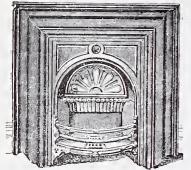
## YATES, HAYWOOD & CO.,

95 Upper Thames Street, London, E.C.

EXTENSIVE SHOWROOMS.

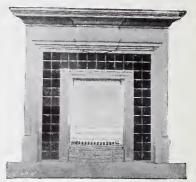
CATALOGUES ON APPLICATION.



No. 1372. "Galton" Ventilating Register Stove



No. 1763. Tile Register.



No. 1784. Iron Mantel Register. with Tiles.

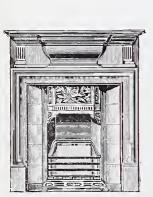
(MO)(包)(四)(A)



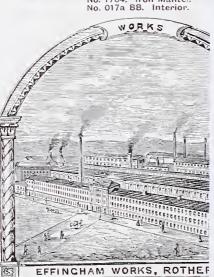
No. 1751. Woodhurst Tile Register.



No. 1784. Iron Mantel. No. 017a BB. Interior.



No. 1742. Tiled Mantel Register.



THE J. PAUL GETTY MUSEUM LIBRARY

## TERRA-COTTA

IN RED, PINK, AND BUFF.

## WILDERNESS WORKS, WREXHAM.

THE Wilderness Terra-Cotta is an honest and beautiful material for building, in substance indestructible, with a hard surface, impervious to moisture, and unaffected by acids or atmospheric impurities. All the Wilderness Terra-Cottas are burnt their natural colours. No colouring matter is used in manufacture, nor are the goods "dipped" or "washed." The surface is that left by the tool, and the colour that made by the direct action of the fire on the oxides of iron contained in the clay. The Works are fitted up with the newest and best machinery for expeditious and large production, and are connected with the Great Western Railway Main Line.

Architects are invited to visit the Works, which are situated one mile and a half from Wrexham Station.

Samples will be sent on application.

Among other buildings, lately erected or now in course of erection, constructed wholly or in part of the Wilderness Terra-Cotta, are the following:—

4 ... 1 . 9 . . . 1

		Architects
LONDON	Messrs. Bolding's premises, Davies Street, Grosvenor Souare, W.	J. T. WIMPERIS & ARBER.
LIVERPOOL	Square, W. New business premises, South Audley Street, W. Leigham Court Estate, Streatham University College, with Jubilee Clock Tower Church of St. John the Evangetist (interior)	T. CHATFEILD CLARKE & SON. H. B. MEASURES. A. WATERHOUSE, R.A. THOMAS C. CLARKE.
BIRKENHEAD AND NEIGHBOURHOOD	Church of St. Michael and Alt Angels	F. & G. HOLME.
* * * * * * *	New Conservative Club	F. & G. HOLME. WM. OWEN, F.R.I.B.A.
,, · · · ·	Friends' Meeting House	Grayson & Ould. Grayson & Ould.
HOYLAKE	Additions to Aged Mariners' Homes National School New Church	Walker & Strong, Thomas C. Clarke, Edmund Kirby, F.R.I.B.A.
BIRMINGHAM	Prudential Assurance Buildings Pumping Station, Northfield	A. Waterhouse, R.A.
,,	Board Schools	MARTIN & CHAMBERLAIN.
BLACKBURN	Turkish Baths	STONES & GRADWELL. WILLIAM & SEAGER OWEN.
FARNWORTH near Bolton WESHAM near Preston	Queen's Theatre	Bradshaw & Gass. Paley, Austin & Paley.
WREXHAM	New Business Premises St. Peter's Church, Rhosrobin	BOOTH, CHADWICK & PORTER. J. H. SWAINSON, M.S.A.

New Railway Station Buildings for the London and North Western Railway Company, and for the Great Western Railway Company.

THE TRUSTEES OF THE LATE

## EDWIN STANLEY CLARK,

(Formerly CLARK & REA, Limited,)

WILDERNESS WORKS, WREXHAM, NORTH WALES,

Manufacturers of Cerra-Cotta, Moulded Brickwork, Flooring Ciles, &c.

## BOYLE'S PATENT VENTILATOR "AIR-PUMP

(LATEST PATENT).

HAS DOUBLE THE EXTRACTING POWER OF EARLIER FORMS AND IS ONE-HALF THE PRICE. THE PLAINEST DESIGN (No. 175), IS NOW MADE OF A MORE ORNAMENTAL AND ARCHITECTURAL CHARACTER.







N.B.—When specifying or ordering, the following formula should be used:—"Boyle's Patent 'Air—Pump' Ventilator, No. Dia. of head , Dia. of Pipe , Number required , Price each

NOTE.—Boyle's Patent "Air-Pump" Ventilator is manufactured SOLELY by us, and each ventilator has the accompanying TRADE MARK affixed, without which NONE ARE GENUINE.

## BOYLE'S

## AIR INLET BRACKETS & WALL PANELS

(REGISTERED DESIGNS).



Bracket 245.

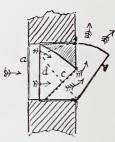


Bracket 246.



Section.





Section.

THESE AIR INLETS ARE MADE OF GALVANIZED STEEL AND PAINTED.

N.B—When specifying or ordering, the following formula should be used:—"Boyle's Air Inlet (Brackets or Panels as required), No. , Size , No. required , Price each ."

NOTE.—Each Inlet has the accompanying TRADE MARK affixed, without which NONE ARE GENUINE.

BOYLE'S AIR INLET.

## ROBERT BOYLE & SON, Ltd., Ventilating Engineers,

64 HOLBORN VIADUCT, LONDON.

110 BOTHWELL STREET. GLASGOW.

CATALOGUES, PRICE LISTS, &c., MAY BE HAD ON APPLICATION.

#### VOL. 17.

## ACADEMY ARCHITECTURE

AND

## Elrchitectural Review, 1900.

EDITED BY

### ALEX. KOCH, Architect,

Membre Honoraire de la Société des Peintres et Sculpteurs Suisse, &c.

#### CONTAINING

- I.—A Selection of the most prominent Architectural Drawings hung at the Exhibitions of the Royal Academy, London, the Royal Scottish Academy, Edinburgh, and the Royal Glasgow Institute of the Fine Arts, Glasgow.
- II.—Sculptures.
- III.—A Review of interesting Architectural subjects carried out or designed during the last few years in England and Abroad.

#### BY SPECIAL PERMISSION.

Copyright in every case strictly reserved.

## PUBLISHED AT "ACADEMY ARCHITECTURE,"

58 Theobalds Road, London, W.C.

LONDON-SIMPKIN, MARSHALL, HAMILTON, KENT, AND CO., LIMITED.

LEIPZIG-L. FERNAU.

BERLIN-Ernst Wasmuth, 35 Markgrafenstrasse. ZURICH-Caesar Schmidt.

PARIS-LIBRAIRIES-IMPRIMERIES RÉUNIES, 5 rue Saint-Benoît.

PARIS-CHARLES SCHMID, 51 rue des Écoles. BRUSSELS-CHARLES SCHMID, 106 rue d'Irlande. AMSTERDAM—Joh. G. Stemler, Czn. ROME—Modes & Mendel, 146 Corso.

BARCELONA-MIGUEL PARERA.

STOCKHOLM—Nordin & Josephson, 37 Drottning-gatan.

CHRISTIANIA-CAMMERMEYERS BOGHANDEL, Carl Johansgade, 41 & 43.

ST. PETERSBURG-F. v. Szczepanski, Nevsky Pr. 34. CONSTANTINOPLE-Otto Keil, 457 Grand' rue de Péra

HELSINGFORS—Lindstedts Antikvariska Bokhandel, Skilnaden 2. MELBOURNE, SYDNEY & ADELAIDE—George Robertson & Co. NEW YORK—Bruno Hessling, 64 East 12th Street.

,, ,, WILLIAM HELBURN, 10 East 16th Street.



## ACADEMY ARCHITECTURE.

Will be published halt-yearly in June and December. Parait deux fois par an aux mois de Juin et Decembre. Erscheint halbjährlich je im Juni und December.

### 1900<sup>I</sup>. — LIST OF CONTENTS — 1900<sup>I</sup>.

Ardron, Dawson & Howell, 6 Old Queen Street, s.w.	PAGE.	CORLETTE, Hubert C., A.R.I.B.A., 2 New Square. w.c.	PAGE
Competitive Design for Municipal Buildings, Plumstead.	37	Design for Church and Vicarage, Barnsley. 1769 Crawford, David William, 12 Carlton Street, Edinburgh.	D
	31	Doorway at Holyrood. 464	80
Armstrong & Wright, 38 Grainger St.W., Newcastle on Tyne. Stelling Hall, Northumberland. 1698	71	Cullen, Alex., F.R.I.B.A., Brandon Chambers, Hamilton,	00
Babb, S. N., Stamford Bridge Studios, Fulham Road, s.w. The Devotion of Æneas. Group. 1913		Carnbooth, near Bushy. 526 Plans	100
The Devotion of Æneas. Group. 1913	138	Plans	93
Balley, Harold, A.R.I.B.A., Carter Gate, Newark-on-Trent.	6		122
Rood-loft and Screen, Barkston Church, Lincolnshire. 1808 BALLANTINE, James, 42 George Street, Edinburgh.	0	House, Pollokshields. 559  Davison, Thomas, A.R.I.B.A., 28 Great Ormond Street w.c.	166
Design for Stained Glass Window "The Angel of the		Cottage. Hampshire 1687	11
Resurrection." 538	83	Cottage, Hampshire. 1687	58
Design for Stained Glass Window, "The Adoration of the		DAWBER, E. Guy & WHITWELL, 22 Buckingham Street,	
Design for Stained Glass Window, "The Angel of the Resurrection." 538 Design for Stained Glass Window, "The Adoration of the Magi." 539	83	Adelphi, w.c.	
DATEMAN & DATEMAN, 51A Edmund Street, Birmingham.	69	House at Cley, Norfolk. 1800	10
Manchester Warehouse, Cannon Street, Birmingham. 1787 Beebe, William, Mitchell Street, Bendigo.	03	Drury, Alfred, A.R.A., 6 Gunter Grove, Chelsea, s.w.	33
Australian Natives Association, Bendigo	148	The Prophetess of Fate. Bust. 2018	124
Private Residence, Bendigo	150	The Prophetess of Fate. Bust. 2018  The Little Duchess. Relief. 2024  The Little Duchess. Relief. 2024  FARLEY, J. Graham, F.R.I. B.A., India Buildings, Edinburgh.	125
Private Residence, Bendigo	7.	FAIRLEY, J. Graham, F.R.I.B.A., India Buildings, Edinburgh.	
Cannon Street, E.C.	50	roposed New United Fleshyterian Church, Groxburn. 323	96
Billiard Room, 8 Wedderburn Road, N.W. 1771 Belcher, John, A.R.A., 20 Hanover Square, w.	58	Proposed Additions, Highland Country House. 545	94 98
Interior of Moot Hall Coloborton Town Hall 1917	15		99
Châtean Mauricien, Wimereux. 1811	54	Fehr, Henry C., 6 & 8 The Avenue Studios, 76 Fulham Rd., s.w. Honor, Daughter of C. FitzRoy Doll, Esq. 1936  FUETCHER, BANISTER & Sons, 29 New Bridge Street, E.C.	
Bennett, Septimus A., 9 Fulham Park Gardens, Fulham, s.w.		Honor, Daughter of C. FitzRoy Doll, Esq. 1936	130
Châtean Mauricien, Wimereux. 1811.  BENNETT, Septimus A., 9 Fulham Park Gardens, Fulham, s.w. Music. Bas-relief. 2026  BLANC, Hippolyte J., R.S.A., 73 George Street, Edinburgh. Premiated Design, Midlothian County Buildings, George IV. Bridge Frontage. 559  Premiated Design, Midlothian County Buildings Parliament.	135	FLETCHER, BANISTER & Sons, 29 New Bridge Street, E.C.	0.0
Propieted Design Middelling County Brillians	- 1	King's College School, Wimbledon. View of Front. 1722 Various Views. 1772	26 27
George IV Bridge Frontige 559	88	Frampton, George J., A.R.A., 32 Queen's Road, St. John's	41
Premiated Design, Midlothian County Buildings, Parliament	00	Wood, N.W.	
Square Frontage, 566 Larkfield House, Trinity, 517	89	Memorial Wall Tablet. 816	126
Larkfield House, Trinity. 517	91	Part of a Monument, 815	152
RIAND & Power Nearly Deal Hans	94	GEORGE, Ernest, & YEATES, 18 Maddox Street, w.	44
Bland & Bown, North Park Road, Harrogate.	55	The New Part of Edgeworth Manor, Gloucester	45
Four Houses, Harrogate. 1837.  BLow, Percival C., A.R.I.B.A., 7 London Road, St. Albans. Rookery, Harpenden, Herts. 1884	00	Edgeworth Manor, Gloucester, Hall Screen. 1681 Holwell, Herts. 1680	46
Rookery, Harpenden, Herts. 1884	66	Gibson, Miles S., I.A., 131 West Regent Street, Glasgow.	
Bramwell, E. G., Studio, Thornton Street, Brixton, s.w.		Ingle-neuk in Billiard Room, Finnartmore. 516	113
Bramwell, E. G., Studio, Thornton Street, Brixton, s.w. Æolus ruling the four Winds. 1947  Brewill & Baily, Angel Row, Nottingham.	131	GILDARD, Robert J., 23 Marchmont Crescent, Edinburgh. Outlook Tower. 533	101
Entrance Front, London Road, Newark. 1871	69	GLEICHEN, The Countess F., St. James's Palace, s.w.	101
BRIGGS & WOLSTENHOLME, Central Buildings, Richmond	00	Memorial to the late General Sir Henry Ponsonhy. 1989	133
Terrace, Blackburn.	1	Goldsmith, Henry, 63 Faulkner Street, Manchester.	
Town Hall, Clitheroe. 1742	25	Goldsmith, Henry, 63 Faulkner Street, Manchester. Bungalow Hall, Altrincham. 1735	61
DROAD, John, 50 Westover Koad, Wandsworth, S.W.	134	HALL, COOPER & DAYIS, 21 Old Queen St., Westminster, s.w.	91
The Annunciation. Bas-relief. 2016	13+	Plumstead Municipal Buildings and Public Library, Second	
Clacton-on-Sea Cliff Improvement. First Premiated Design	142	Premiated Design. 1732	35
Brown, Cecil 14 St. John's Wood Road N W		Plumstead Municipal Buildings and Public Library. Plans	35 <b>34</b>
Slaves of the Ring. Group. 1993  Brown, Mortimer J., Clarendon House, South Ealing, w.  Æneas leaving Troy. Group. 1937	138	HARE, Henry T., F.R.I.B.A., 13 Hart Street, Bloomsbury, w.c. Free Library, Wolverhampton. 1810	0.4
Arness leaving Trave Crown 1977	134		24 33
Brown & Watt, 17 Union Street, Aherdeen.	101	HENRY, James Macintyre, 7 South Charlotte Street, Edinburgh.	33
Alternative Design, Ruthrieston Free Church. 512	78	Midlothian County Buildings, Selected Design. 505	85
Alternative Design, Ruthrieston Free Church. 512 BRYAN & ROBERTS, 38 College Green, Bristol.		Plans	84
Boys' School and Master's Residence at Exeter. 1705	22	HERON & BELLAIRS, 27 Fitzroy Street, Fitzroy Square, w. House at Northwood Park. 1823	70
Buckland, Herhert T., Queen's College, Birmingham.	141	House at Northwood Park. 1825	39
Design for Leeds Market Hall BURNET, Frank & BOSTON, 180 Hope Street, Glasgow.	141	The Clift. Wemyss Bay 575	90
Business Premises, Renfield Street and West Regent Street,		HONEYMAN, John, R.S.A., & KEPPIE, 140 Bath Street, Glasgow.	
Glasgow, 566	105	HONEYMAN, John, R.S.A., 140 Bath Street, Glasgow. The Clift, Wemyss Bay. 575 HONEYMAN, John, R.S.A., & KEPPIE, 140 Bath Street, Glasgow. Redlands, Bridge of Weir. 570	92
BURNET, John & Son, 167 St. Vincent Street, Glasgow.	110 110		93
Botanical Buildings, Glasgow University. 522	118, 119	Hope-Pinker, H. R., 22 Avonmore Road, Kensington, w.	132
CARÖE, William D., M.A., 8A Whitehall Place, s.w. Church of St. George, Fordington, Dorset. 1820	2	The Pride of Old England. Group. 1924	132
Episcopal Palace, Bristol. 1889	12, 13	Portland Place, w.	
Episcopal Palace, Bristol. 1889 South Lytchett Manor, Dorset. 1865	12, 13 17	House at Hendon, 1728	18
CARPENTER, Alfred, 64 Charlotte Street, Fitzrov Square, w.	70	HORSLEY, Gerald C., Z Gray's Inn Square, W.C.	47
Sketch Designs for Tapestries, 1887	72	Additions to Balcombe Place, Sussex. 1856	43
Sketch Designs for Tapestries. 1887.  CHALMERS, James, I. A., 93 Hope Street, Glasgow.  Business Premises for Wright & Greig, Ltd. 531	107	Norwich Union Chambers, Glasgow. 523	106
CHESTON & PERKIN, 5 Union Court, Old Broad Street, E.C.		JERDAN, James, 12 Castle Street, Edinburgh.	
Design for Cartwright Memorial Hall, Bradford. 1816	29	A Porder Mansion-house 548	97
Design for Plumstead Municipal Offices	143	Jones, W. Camphell, A.R.I. B.A., 32 Bedford Row, w.c. House at Letchmore Heath. 1835	0.7
COLLCUTT, Thomas E., F.R.I.B.A., 36 Bloomshury Square, w.c.		House at Letchmore Heath. 1835	63
Building for Lloyd's Register of Shipping, Fenchurch	30	House at Tunbridge Wells. 1836	62 63
Street, E.C. 1780  Building for Lloyd's Register of Shipping, Lloyd's		Plans	63 62
Avenue, E.C. 1101	31	Keen, Arthur, 4 Raymond Buildings, Gray's Inn, w.c.	
Building for Lloyd's Register of Shipping, Corner of	70	Edge Hill, Limpsheld. 1745	60
Building, 1766	32	,, ,, ,, Plans	62 60
COLTON, William R., Eaton Studio, Eaton Terrace, St. John's Wood, N.W.		Kennedy, Edward W., 19 Ashley Terrace, Edinburgh.	60
The Crown of Love. Group. 1935	137	Circe. 603	133
•			

### List of Contents.

Kinross, John, A.R.S.A., 2 Abercrombie Place, Edinburgh. Greyfriars, Elgin, as restored for the Most Honourable The	PAGE.	Prentice, Andrew N., A.R.I.B.A., Hastings House, Norfolk Street, Strand, w.c.	PAGI
Marquess of Bute, K.T. 549	76, 77	Entrance Gates and Lodge to Mansion, Suffolk. 1719	47
Greyfriars, Elgin, as restored for the Most Honourable The		The Retreat, Lakenheath, Suffolk. 1700	56
Marquess of Bute, K.T. 533 Косн, Aler., 58 Theobalds Road, w.c.	79	QUENNELL, Charles H. B., 17, Victoria Street, s.w.	
Reform Church for Rorschach	147	Garden Front of House in Rosecroft Avenue, Hampstead,	57
Entrance Gates, Residence of H. Ruegg-Honegger, Esq.	149	N.W. 1900 RANSOME, James, A.R.I.B.A., 11 Argyle Place, w.	01
LAMB, Edward B., M.S.A., 31 Craven Street, Strand, w.c.	7	House at Leicestel. 1110	53
Church, St. Mary Magdalene, Addiscombe	7	Rigotti, A., Accademia Albertina di Belle Arti, Torino. Nueva Iglesia Parroquial St. Carlos, Almagro, Buenos-	
Villa of H. E. Magloum Pasha, Cairo	150	Aires	145, 1
LEVICK, Miss Ruby, Leighton Lodge Studios, Edwards		RUSSELL, S. B., A.R.I.B.A, and MALLOWS & GROCOCK,	.,
Square, Kensington, w. The Hammer Thrower. Statuette. 1986	128	11 Gray's Inn Square, w.c.  Municipal Buildings and Free Library, Plumstead. Com	
Fishermen hauling in a net. Group. 1968	128	petitive Design. 1846	36
Lord, James Brown, 160 Fifth Avenue, New York.		Salmon, James & Son, 53 Bothwell Street, Glasgow.	
Competitive Design, St. Luke's Hospital, New York	144	Savings Bank, Anderston, Glasgow. 511	103
LORIMER, R. S., A.R.I.B.A., 49 Queen Street, Edinburgh. Hallyards, Peeblesshire. 547	96	Scott, J. N., and A. Lorne Campbell, 44, Queen Street, Edinburgh.	
Lucas, T. Geoffry, A.R.I.B.A., Hitchin, Herts.		Midlothian County Buildings. First Premiated Design.	
Sand Hill Close, Hitchin. 1783	64	Scorm I Oldsid F. D. I. D. A. 76 Series Condens and	86
Competitive Design, St. Stephen's Free Church, Edinburgh.		Scott, J. Oldrid, F.R.I.B.A., 35, Spring Gardens, s.w. New Tower, St. Michael's, Bournemouth. 1834	8
522	75	SCOTT, M. H. BAILLIE, The Red House, Douglas, Isle of Man.	Ü
MACKENZIE, A. Marshall, A.R.S.A., 343 Union St., Aberdeen.	01	House at Cobham, The Hall. 1756	49
Additions to Fyvie Castle, Aberdeenshire. 508	81 <b>9</b> 5	House at Crowborough, The Dining Room. 1870	50 51
Plans	94	Entrance Front and Plans	52
McLean, W. J., 1 Oakley Cottage Studios, Upper Cheyne		SETH-SMITH, W. H., F.R.I.B.A., 46 Lincoln's Inn Fields, w,c.	
Row, s.w. Reverie. Statuette. 1965	130	The Stables, Hare Hall, Romford, Essex Two Houses at Godalming. 1805	59 59
M'NAIRN, A. Stuart, 40 Marchmont Crescent, Edinburgh.	100	Plan	65
Design for Stained Glass. 550	82	Shannan, A. M'Farlane, 7 Scott Street. Garnethill, Glasgow.	
Macwhannell & Rogerson, 58 West Regent Street, Glasgow.	115	Decorative Figure, representing "Success." 832	135
Carron House, Staircase and Entrance. 572	116	SHARMAN & ARCHER, Wellingborough, Wellingborough Cottage Hospital. 1858	65
Maidman, E. C. H., 13 South Charlotte Street, Edinburgh.		SFRAW, R. Norman, R.A., 6 Ellerdale Road, Hampstead, N.W.	00
Free St. Stephen's Church, Edinburgh, Competitive	7.0	Parr's Bank, Ltd., New Building, Castle St., Liverpool. 1748	38
Design, 565 Skipton and District Hospital. 525	74 97	SHEPPARD, Offver, A R.H.A., Castle Rooms, Lenton Road, Nottingham.	
Mallows, C. E., & Grocock, Times Buildings, Bedford.	3.	Fionula, 343	135
Science and Art Schools, Learnington. 1764	23	STOKES, Leonard, and George T. HINE, 3 Princes Street,	
Montford, Horace, 8 Winders Road, Pattersea, s w.	127	Storey's Gate, s.w.	
Psyche and the Casket of Venus. Statue. 2052 MONTFORD, Paul R., 8 Winders Road, Battersea, s.w.	121	All Saints' Convent, Colney Chapel, St. Alban's. Entrance to Tower. 1789	9
Elf-Babes. 1945	123	STRATTON, Arthur J., A.R.I.B.A., University College,	
Morris, Miss Lillian M., 25 Ifield Road, Fulham, s.w.	131	Liverpool.	70
Arts' Fortune. Statuette. 1971	131	A House by the Sea. 1791	39
Homeside, Wimbledon Common. 1809	40, 41, 42	Adam and Eve. 835	129
MEE & JENNISON, 32 Victoria Street, Manchester.	67	THOMSON & SANDILANDS, 241 West George Street, Glasgow.	110
House at Brooklands, Cheshire. 1904	67 66	Design for Public Hall, Springburn. 548	112
"The Old House at Home," Droylesden. 1723	67	Design for Church of St. Edward, Barnsley. 1729	11
"The Old Horse and Jockey," Hazel Grove. 1697	68	URE, T. Hyslop, 43, Carnegie Street, Dunfermline.	100
House, St. Ann s-on-Sea. 1894	68 52	Offices at Dunfermline 536	100 93
MONTANER, L. D., Rue Claris, 63, Barcelona.		VERHEUL, J. Dzn., 45 Witte de Withstraat, Rotterdam.	
Palais de W. Montaner, Barcelona	148	An Interior at Rotterdam	152
Chambers, Leeds.		WALKER, A. G., 5 Cedars Studios, Glebe Place, Chelsea, s.w.	136
Third Premiated Design for Leeds Meat Market	140	"And they were afraid." Group. 2050	
NEWTON, Percy E., 2 New Square, Lincoln's Inn, w.c. Design for a Chapter House, 1754		Proposed New Church, Newcastle-on-Tyne. 1686	10
Negrotion C. A. M. A. 2. New Square Lincoln's Inn. W. G.	1	Watson, Thomas L., F.R.I.B.A., 166 Bath Street, Glasgow. No. 59 Bath Street, Glasgow. 1898	21
Nicholson, C. A., M.A., 2 New Square Lincoln's Inn, w.c. Competitive Design for Church at Barnsley. 1730	5	Webb, Aston, A.R.A., 19, Queen Anne's Gate, s.w.	21
The Grange, Totteridge. 1733	57	Royal College of Science, Imperial Institute Road. 1866	16
Nicholson & Corlette, 2 New Square, Lincoln's Inn, w.c.	3	WHITIE, William B., 196 St. Vincent Street, Glasgow.	111
Chancel Fittings, Chester. 1749	4	Springburn Public Halls. 527 Plans	110
The Library, Westbrook Hall, 1755	48	WILLIAMSON & INGLIS, 31 St. Andrew Square, Edinburgh.	
Niven & Wigglesworth, 34 Mecklenburgh Square, w.c.	61	Hall of "The Croft," Kirkcaldy. 540	73
Piper's Hill, Byfleet, Surrey. 1845	61 62	WILLINK & THICKNESSE, 14 Castle Street, Liverpool. Parr's Bank, Ltd., New Building, Castle St, Liverpool. 1748	38
,, ,, ,, Plan	64	Wilson, Butler & Oglesby, 12 East Parade, Leeds.	
Sunnyside, Waltin-on-Thames, 569, Plan Olynope R. Samuel 14 Tample Street Birmingham	62	Tourelle, Halifax. 1806	19
OLDACRE, R. Samuel, 14 Temple Street, Birmingham.	117	Wilson, John B., A.R.I.B.A., 92, Bath Street, Glrsgow.	19
Design for Village Church on a Hill Slope. 1709	14	Design for the Free St. Stephen's Church, Edinburgh, 578	102
OSBORNE, Arthur, 49 East Street, Faversham, Kent.	170	Wilson, T. Butler, F.R.I.B.A, 12 East Parade, Leeds. Castle Grove, Leeds. The Billiard Room Daïs	1.01
Arithmetic. Relief. 1964	139	Castle Grove, Leeds. The Billiard Room Daïs WIMPERIS, Edmund and EAST, 22 Conduit Street, w.	151
St. Agnes' Eve. Statuette, 1951	131	Business Premises, George Street, Hanover Square, w. 530	104
St. Agnes' Eve. Statuette. 1951 PATERSON, Alex. N., M.A., 136 Wellington Street, Glasgow. Two Interiors. 536a		Design for Fire Station, Bootle. 557	108
Two Interiors. 536A	114 120, 121	Wood, Edgar, A.R.I B.A., 78 Cross Street, Manchester.	109
Dlama	99	Proposed Clock Tower, Vorkshire. 1752	20
PATERSON, Thomas T., and Victor D. Horsburgh, A.R.B.I.A.,		House, Edgerton, Huddersfield. 1774	28
5 York Place, Edinburgh.		WORNUM, R. Selden, F.R.I.B.A., 26 Bedford Square, w.c.	33
Midlothian County Buildings. Competitive Design. Perspective View from George IV. Bridge. 560	87	Lodge, Maidenhead Court	70

### MANUFACTURERS' AND TRADES' DIRECTORY.

(Where not otherwise stated, the address is London,)

**LONDON** ist der adresse beizufügen wo bloss die Buchstaben des Postdistrikts angegeben sind. LONDRES est à ajouter à l'adresse dans tous les cas où seulement les lettres du district postal sont données.

#### ARCHITECTURAL BOOKSELLERS :-

\*Batsford, B. T., 94 High Holborn, W.C.

#### ARCHITECTURAL PHOTOGRAPHERS:-

\*Lemere, Bedford & Co., 147 Strand, W.C.

#### ART FURNITURE:-

\*Henry, J. S., 287–291 Old Street, E.C. \*Waring & Gillow, Ltd., 181 Oxford Street, W.; and 175 Sloane Street, S.W

#### ART METAL WORK :-

Bell, P. & Son, Pitt Street Iron Works, Edinburgh.

Brawn, Thos. & Co., 64 Clement Street,

Birmingham.
\*Comyn Ching & Co., Castle Street, Long Acre, W.C.

Acre, W.C.
Elsley, Thomas, Portland Metal Works, 28
Great Tichfield Street, W.
Hill & Smith, Brierley Hill Iron Works,
Brierley Hill, Staffordshire.
Strode & Co., 48 Osnaburgh Street, Regent's
Park, N.W.
\*The Edwin Verity Manufacturing Co., 168,
169 Briggate, Leeds.
\*Waltham Art Metal and Engineering Co., 46

\*Waltham Art Metal and Engineering Co., 46

Vork Street, Buckingham Gate, S.W. \*White & Sons, 207 Oxford Street, W. \*Witchell & Co., Vulcan House, 56 Ludgate Hill, E.C.

#### BLINDS (WINDOW, &c.):-

Haskins, Saml. & Bros., 22 and 24 Old Street, E.C.

#### BRICK ORNAMENT:-

\*Brown, James, Essex Wharf, Durward Street, Whitechapel, E. Ellis, Partridge & Co., Grey Friars, Leicester; and 200 Phemix Street, St. Pancras, N.W.; and at Bristol.

#### BRICKS:-

BRICKS:—
Bracknell Pottery, Brick, and Tile Co., Wick Hill, Bracknell, Berks.
Dunton Green Brick & Tile Works, Limited, Dunton Green, near Sevenoaks.
Ellis, Partridge & Co., Grey Friars, Leicester; and 200 Phoenix Street, St. Pancras, N.W.; and at Bristol.
Hamblets, Ltd., West Bromwich, Staffordshire. Hartshill Brick and Tile Co., Stoke-upon-Trent.

Trent.

Skey, G. & Co., Ltd., Wilnecote Works, near Tamworth.

#### BRICKS (GLAZED):-

Hall, John & Co., Fire Clay Works, Stourbridge.

#### BUILDERS' IRONMONGERY:-

\*Comyn Ching & Co., Castle Street, Long Acre, W.C.

\*White & Sons, 207 Oxford Street, W.

#### CARVING, WOOD AND STONE:-

\*Daymond, John & Son, 7 Edward Street, Vauxhall Bridge Road, S.W. \*Farmer & Brindley, 63 Westminster Bridge Road, S.E. Mellier, Ch. & Co., 48, 49, 50 Margaret Street, Cavendish Square, W. Millson, J. J., 24 City Road, Manchester.

#### CASEMENTS (METAL):-

\*Hope, Henry & Sons, Ltd., 55 Lionel Street, Birmingham.

#### \* Advertiser in this Volume.

\*Pearse, R. E. & Co., Ltd., 181 Upper to Kennington Lane, S.E. \*The Edwin Verity Manufacturing Co., 168, 169 Briggate, Leeds.

\*White & Sons, 207 Oxford Street, W.

#### CEMENT:-

Ellis, John & Sons, Ltd., 1 St. Martin's, Leicester.

Francis & Co., Ltd., Bridge Foot, Vauxhall, S.W.

Greaves, Bull & Lakin, Warwick. Rugby Portland Cement Co., Rugby, Rugby Portland Warwickshire.

#### CHIMNEY COWLS:-

\*Boyle, R. & Sons, Ltd., 64 Holborn Viaduct, E.C.

Howorth, James & Co., Victoria Works, Farnworth, near Manchester.

#### CHURCH AND DOMESTIC LEAD GLAZING :-

\*Nicholls & Clarke, 6, 7, 8 High Street,

Shoreditch, E.
\*Pearce, R. E. & Co., Ltd., 181 Upper Kennington Lane, S.E.

#### COOKING APPARATUS:-

\*Coalbrookdale Co., Ltd., 141"Queen Victoria

Street, F.C.

\*Comyn Ching & Co., Castle Street, Long
Acre, W.C.

\*Palace Stove Company, 12 New Oxford

Street, W.C.

Street, W.C. Strode & Co., 48 Osnaburgh Street, Regent's Park, N.W. Summerscales, W. & Sons, Ltd., Phoenix Foundry, Keighley.

Wright, George & Co., 155 Queen Victoria Street, E.C.; and Burton Weir Works, Rotherham.

\*Yates, Haywood & Co., 95 Upper Thames Street, E.C.; and Effingham Works, Street, E.C.

#### DAMP PROOF COURSES:-

Briggs, W., Chemical Manufacturer, Dundee. Jennings, George, Lambeth Palace Road, S.E.

#### DECORATING, &c.:-

Mellier, Ch. & Co., 48, 49, 50 Margaret Street,

Cavendish Square, W.
\*Waring & Gillow, Ltd., 181 Oxford Street,
W.; and 175 Sloane Street, S.W.

#### DISINFECTING APPARATUS:-

Manlove, Alliott & Co., Ltd., Bloomsgrove Works, Nottingham. Summerscales, W. & Sons, Ltd., Phænix

Foundry, Keighley.

#### DOOR SPRINGS AND HINGES:-

Newman, William & Sons, Hospital Street, Birmingham.

\*The Edwin Verity Manufacturing Co., 168, 169 Briggate, Leeds.

#### DOORS (IRON):--

Bell, P. & Son, Pitt Street Iron Works, Edinburgh.

\*St. Paneras Iron Work Company, Ltd., St. Pancras Road, N.W.

#### DRAWING INKS:-

\*Rowney, Geo. & Co., 64 Oxford Street, W.

#### DRAWING OFFICES:-

\*Henzell-Ascroft, C., 14 Hunter Street, W.C. \*The London Drawing and Tracing Office, 98 Gray's Inn Road, W.C.

#### DRAWING PENCILS:-

\*Hardtmuth, L. & C., 12 Golden Lane, E.C. \*Rowney, Geo., & Co., 64 Oxford Street, W.

#### ELECTRICITY:-

\*Comyn Ching & Co., Castle Street, I ong Acre. W.C

Cunnington, J. S. & Co., 93 St. Martin's Lane, W.C. Glover, F. A. & Co., 97 Queen Victoria

Street, E.C.

\*Grant, J. O., 63 Queen Victoria Street, E.C.
Mellier, Ch. & Co., 48, 49, 50 Margaret Street, Cavendish Square, W.

\*Miller & Sons, 178, 179 Piccadil'y W.

\*Perry & Co., 17 Grafton Street, Bond Street W.

Street, W.

\*Waltham Art Me'al and Engineering Co., 46 York Street, Buckingham Gate, S.W.

#### ELECTRIC BELLS:-

\*Grant, J. O., 63 Queen Victoria Street, E.C.

#### ELECTRIC FITTING MANU-FACTURERS:

Brawn, Thos. & Co., 64 Clement Street, Birmingham.

Cunnington, J. S. & Co., 93 St. Martin's Lane, W.C.

Mellier, Ch. & Co., 48, 49, 50 Margaret Street Cavendish Square, W. \*Miller & Sons, 178, 179 Piccadilly, W. \*Perry & Co., 17 Grafton Street, Bond

Street, W.
Strode & Co., 48 Osnaburgh Street, Regent's Park, N.W.

#### ENGRAVINGS, ETCHINGS, &c.:-\*Rees, G., 115 Strand, W.C.

#### FANLIGHT OPENERS:-

\*Hope, Henry & Sons, Ltd., 55 Lionel Street

Birmingham.
\*Pearse, R. E. & Co., Ltd., 181 Upper Kennington Lane, S.E.
\*The Edwin Verity Manufacturing Co., 168,

169 Briggate, Leeds.

#### FIBROUS PLASTER: -

\*Garvie, James & Sons, Aberdeen; and 30 Little Britain, E.C.

\*Jones, Fredk, & Co., Silicate Cotton Works,

#### Perren Street, Kentish Town, N.W. -FILTER MAKERS:-

London and General Water Purifying Co., Ltd., 157 Strand, W.C.

#### FIREPROOF FLOORING:-

Homan & Rodgers, 17 Gracechurch Street, E.C

\*Jones, Fredk. & Co., Silicate Cotton Works, Perren Street, Kentish Town, N.W.

#### GAS FITTINGS: -

Brawn, Thos. & Co., 64 Clement Street, Birmingham.

\*Comyn Ching & Co., Castle Street, Long

Acre, W.C. Strode & Co., 48 Osnaburgh Street, Regent's Park, N.W.

#### GAS GOVERNORS :-

Shaw, Joseph, Albert Works, Huddersfield. Strode & Co., 48 Osnaburgh Street, Regent's Park, N.W.

#### GATES, RAILINGS (IRON), &c. :-

Barnard, Bishop & Barnards, Ltd., Norfolk Iron Works, Norwich. Bell, P. & Son, Pitt Street Iron Works, Edinburgh.

\*Coalbrookdale Co., Ltd., 141 Queen Victoria

Street, E.C.
Hill & Smith, Brierley Hill Iron Works,
Brierley Hill, Staffordshire.
Strode & Co., 48 Osnaburgh Street, Regent's
Park, N.W.

Wright, George & Co., 155 Queen Victoria Street, E.C.; and Burton Weir Works, Rotherham.

\*Yates, Haywood & Co., 95 Upper Thames Street, E.C.; and Effingham Works, Rotherham.

#### GLASS (STAINED, PAINTED, &c.):-

\*Chance, Brothers & Co., Ltd., Glass Works,

near Birmingham.
\*Glass Stainers' Company, The, 118 West

Regent Street, Glasgow.
Lazenby, Geo. & Co., Stained Glass Works,
Leeds Bridge, Leeds.
Lee, John R. & Co., Ltd., Swallow Street,

Birmingham. \*Nicholls & Clarke, High Street, Shoreditch, E.

#### GLAZING:-

Braby, Fredk. & Co., Ltd., Fitzroy Works, 352 to 364 Euston Road, N.W.
Grover & Co., Ltd., Britannia Works, Wharf Road, City Road, N.
\*Hope, Henry & Sons, Ltd., Lionel Street,

Birmingham.

Mellowes & Co., Corporation Street, Sheffield. Rendle, W. E. & Co., Westminster Chambers, 5 Victoria Street, S.W. Shelley & Co., 55 Lionel Street, Birming-

ham.

#### GRANITE:-

De Grelle, Houdret & Co., 7 Emerald Street, Theobald's Road, W.C.

Theobatics Road, W.C.
Fenning & Co., 3 Salters' Hall Court, Cannon
Street, E.C.
Macdonald, Alex. & Co., Ltd., 373 Euston
Road, N.W.
Wright, James & Sons, Royal Granite Works,

Aberdeen.

#### HEATING:-

American Radiator Company, Europea Branch, 143 Queen Victoria Street, E.C. European Attwood, J., Foster Street, Stourbridge. Boyd, Jas. & Sons, Macdowall Street, Boyd,

Paisley.

\*Comyn Ching & Co., Castle Street, Long Acre, W.C. Cormack, James & Sons, 36 Abercorn Street,

Glasgow. Gibbs, Renton & Co., Ltd., St. James' Works, Mill Street, Liverpool; and Ethel Street, Birmingham.

\*Gurney Foundry Co., Ltd., 90 and 91 Queen Street, Cheapside, E.C. Haden, G. N. & Sons, Trowbridge, Wilts; and 123 Cromer Street, W.C. Hartley & Sugden, Ltd., Halifax. \*Hope, Henry & Sons, Ltd., 55 Lionel Street, Birmingham

Birmingham. Jennings, George, Lambeth Palace Road,

S.E.
\*Keith, James, C.E., 27 Farringdon Avenue;
and 59 Farringdon Street, E.C.

and 39 Farringdon Street, E.C.
Key, William, 11 Queen Victoria Street, E.C.
Messenger & Co., Loughborough.
Saunders & Taylor, Ltd., \$3 and 95 Upper
Moss Lane, Hulme, Manchester.
Shorland, E. H. & Brother, Drake Street
Works, Streetford Road, Manchester.

Strode & Co., 48 Osnaburgh Street, Regent's Park, N.W.

Wright, George & Co., 155 Queen Victoria Street, E.C.; and Burton Weir Works, Rotherham.

#### HORTICULTURAL BUILDINGS:-

Boyd, Jas. & Sons, Macdowall Street, Paisley. \*Hope, Henry & Sons, Ltd., 55 Lionel Street, Birming ham.

Messenger & Co., Loughborough. Richardson, W. & Co., North of England Horticultural Works, Darlington.

#### HOUSE FURNISHERS:-

\*Waring & Gillow, Ltd., 181, Oxford Street, W.; and 175 Sloane Street, S.W.

## INTERIOR WOODWORK AND FURNITURE:—

James, & Sons, Aberdeen; and 30 Little Britain, E.C.

#### JOINERY :-

Boyd, James & Sons, Macdowall Street, Paisley.

Ebner, Jos. F., 150 Old Street, St. Luke's E.C.

Mellier, Ch. & Co., 48, 49, 50 Margaret Street, Cavendish Square, W.

#### KITCHEN RANGES:-

\*Coalbrookdal - Co., Ltd., 141, Queen Victoria Street, E.C.
\*Palace Stove Company, 12 New Oxford

Street, W.C.

\*Yates, Haywood & Co., 95 Upper Thames Street, E.C.; and Effingham Works, Rotherham.

#### LAUNDRY APPLIANCES:--

Bradford, Thos. & Co., Crescent Iron Works, Salford, Manchester.
Manlove, Alliott & Co., Ltd., Bloomsgrove

Works, Nottingham. nmerscales, W. & Sons, Ltd., Phænix

Summerscales, Foundry, Keighley.

#### LIFTS, ELEVATORS, HOISTS, &c.:-

Attwood, A. & Co., Canal Head Foundry & Engineering Works, Ulverston. Haskins, Saml. & Bros., 22 and 24 Old Street,

Mallinson, William, Blake Street, Stretford Road, Manchester. \*Otis Elevator Co., Ltd., 4 Queen Victoria

Street, E.C.
Stones, John, "Rosside," Ulveston.
Waygood, R. & Co., Ltd., Falmouth Road,
Great Dover Street, S.E.
Youngs, Ryland Street Works, Birmingham.

#### LIGHTNING CONDUCTORS:-

\*Grant, J. O., £3 Queen Victoria Street, E.C. Strode & Co., 48 Osnaburgh Street, Regent's Park, N.W.

#### LIME, SAND, &c.:-

Ellis, John & Sons, Ltd., 1 St. Martin's,

Leicester.
Greaves, Bull & Lakin, Warwick.
Rugby Portland Cement Co., Rugby,
Warwickshire.

#### LOCKS AND LATCHES:-

\*Comyn Ching & Co., Castle Street, Long Acre, W.C

Acre, W.C.
Tann, John, 11 Newgate Street, E.C.
\*The Edwin Verity Manufacturing Co., 168

and 169 Briggate, Leeds. Withers, Samuel & Co., Park Works, West Bromwich.

#### MARBLE:-

De Grelle, Houdret & Co., 7 Emerald Street, Theobald's Road, W.C. Emley & Sons, Ltd., Newcastle-upon-Tyne. \*Farmer & Brindley, 63 Westminster Bridge Road, S.E. Fenning & Co., 3 Salters' Hall Court, Cannon

Street, E.C. Goad, J. & E., Phœnix Steam Marble Works,

Millbay Road, Plymouth.

#### MARBLE CHIMNEY PIECES :-

\*Yates, Haywood & Co., 95 Upper Thames Street, E.C.; and Effingham Works, Street, E.C. Rotherham.

#### MOSAIC WORK:-

Burke & Co., 17 Newman Street, Oxford Street, W. De Grelle, Houdret & Co., 7 Emerald Street, Theobald's Road, W.C. Ebner, Jos. F., 150 Old Street, St. Luke's E.C.

Mainzer & Co., Ltd., 18 Berners Street, W.
\*Woolliscroft, G. & Son, Ltd., Hanley,
Staffordshire; and 22 Finsbury Pavement,

#### "OPALITE" GLAZING MATERIAL:-

\*Griffiths, Wm., 39 Hamilton House, Bishopsgate Street Without, E.C.

#### PARQUET FLOORING:-

\*Arrowsmith, A. J. & Co., 80 New Bond Street, W. De Grelle, Houdret & Co., 7 Emerald Street, Theobald's Road, W.C. Ebner, Jos. F., 150 Old Street, St. Luke's, E.C.

Mainzer & Co., Ltd., 18 Berners Street, W. Mellier, Ch. & Co., 48, 49, 50 Margaret Street, Cavendish Square, W.

#### PAVEMENT LIGHTS:-

\*St. Pancras Iron Work Company, St. Pancras Road, N.W.

Wilson & Co., 24 Harrison Street, Gray's Inn Road, W.C.

#### PETRIFYING LIQUID:-

\*Blundell, Spence & Co., Ltd., 9 Upper Thames Street, E.C.; and Hull.

#### PHOTOGRAPHIC APPARATUS:-

\*Ross, Ltd., 111 New Bond Street, W.; and 31 Cockspur Street, Charing Cross, S.W.

#### PHOTO-PROCESS ENGRAVERS :-

\*Vaus & Crampton, Ltd., Baldwin's Gardens, Gray's Inn Road, E.C.; and Helios Works, Alton, Hants.

#### PLASTERING (ORNAMENTAL, &c.):-

Jackson, G. & Sons, 49 Rathbone Place, W. \*Jones, Fredk. & Co., Silicate Cotton Works,

Perren Street, Kentish Town, N.W. Mellier, Ch. & Co., 48, 49, 50 Margaret Street, Cavendish Square, W.

#### ROOFS AND BUILDINGS (IRON):-

Braby, Fredk. & Co., Ltd., Fitzroy Works, 352-364 Euston Road, N.W.
\*St. Pancras Iron Works Company, St. Pancras Road, N.W.

#### ROOFS (ZINC, COPPER, AND LEAD):-

Braby, Fredk. & Co., Ltd., Fitzroy Works, 352-364 Euston Road, N.W.
Hill & Smith, Brierley Hill Iron Works, Brierley Hill, Staffordshire.

#### SAFES AND STRONG-ROOM DOORS: -

Tann, John, 11 Newgate Street, E.C. Withers, Samuel & Co., Park Works, West Bromwich.

#### SANITARY APPLIANCES:-

\*Boyle, R. & Son, Ltd., 64 Holborn Viaduct, E.C.

Hughes & Lancaster, Acrefair, Ruabon; and Albany Buildings, 47 Victoria Street, Westminster, S.W.

Jennings, George, Stangate, Lambeth, S.E. Summerscales, W. & Sons, Ltd., Phænix Foundry, Keighley.

\*Twyford's, Ltd., Cliffe Vale Pottery, Hanley,

\*Twyford S, Ltu, Charles Staffordshire.
Winn, Charles & Co., 41 Holborn Viaduct, E.C.; and St. Thomas's Works, Granville Street, Birming ham.

Las. The Anchor Sanitary

Woodward, Jas., The Anchor Sanitary Potteries, Swadlincote. Wright, George & Co., 155 Queen Victoria Street, E.C.; and Burton Weir Works, Rotherham.

Vates, Haywood & Co., 95 Upper Thames Street, E.C.; and Effingham Works,

#### SANITARY WARE:-

Hartshill Brick & Tile Co., Stoke-upon-Trent. Jennings, George, Stangate, Lambeth, S.E.
\*Twyford's, Ltd., Cliffe Vale Pottery, Hanley, Staffordshire.

Woodward, Jas., The Potteries, Swadlincote. The Anchor Sanitary

#### SEWAGE AND WATER SYSTEMS:-

Hughes & Lancaster, Albany Buildings, 47 Victoria Street, Westminster, S.W.; and Acrefair, Ruabon.

#### SILICATE COTTON OR SLAG WOOL:-

\*Jones, Fredk. & Co., Silicate Cotton Works, Perren Street, Kentish Town, N.W.

#### SOUNDPROOF FLOORS, &c.:-

\*Jones, Fredk. & Co., Silicate Cotton Works, Perren Street, Kentish Town, N.W.

#### STABLE FITTINGS:-

Barnard, Bishop & Barnards, Ltd., Norfolk

Barnard, Bishop & Barnards, Ltd., Notion Iron Works, Norwich.
Hill & Smith, Brierley Hill Iron Works, Brierley Hill, Staffordshire.
\*St. Pancras Iron Work Company, Ltd., St. Pancras Road, N.W.
\*Yates, Haywood & Co., 95 Upper Thames Street, E.C.; and Effingham Works, Patherham. Rotherham.

#### STABLE PAVING:-

"Adamantine Clinker," Little Bytham, Grantham. Hartshill Brick and Tile Co., Stoke-upon-

Trent.

\*St. Pancras Iron Work Company, Ltd., St. Pancras Road, N.W.

#### STAIRCASES, VERANDAHS, &c.:-

Brawn, Thomas & Co., 64 Clement Street, Birmingham.

Hill & Smith, Brierley Hill Iron Works, Brierley Hill, Staffordshire. \*Hope, Henry & Sons, Ltd., 55 Lionel Street, Birmingham.

\*St. Paneras Iron Work Company, Ltd., St. Paneras Road, N.W. Wright, George & Co., 155 Queen Victoria Street, E.C.; and Burton Weir Works, Rotherham.

#### STONE :-

Bath Stone Firms, Ltd., Abbey Yard, Bath, Lindley Quarries, Mansfield, Notts. Thompson's Ancaster Quarries Co., Ltd., 11 Elmer Street, Grantham. Trask, Charles & Sons, Doulting Stone

Quarries, Shepton Mallet.

#### STOVES, RANGES, MANTELS, &c.:-

Barnard, Bishop & Barnards, Ltd., Norfolk Iron Works, Norwich. \*Coalbrookdale Co., Ltd., 141 Queen Victoria

Street, E.C.

Elsley, Thomas, 28 Great Titchfield Street, W. Jennings, George, Lambeth Palace Road, \*Palace Stove Company, 12 New Oxford

Street, W.C.
Shorland, E. H. & Brother, Drake Street
Works, Stretford Road, Manchester.
Wright, George & Co., 155 Queen Victoria
Street, E.C.; and Burton Weir Works,
Detheton. Rotherhain.

\*Yates, Haywood & Co., 95 Upper Thames Street, E.C.; and Effingham Works, Street, E.C Rotherham.

#### STRUCTURAL IRONWORK:-

Dorman, Long & Co., Ltd., Middlesbrough. Hill & Smith, Brierley Hill Iron Works, Brierley Hill, Staffordshire. Homan & Rodgers, 17 Gracechurch Street, E.C.

#### TANKS, CISTERNS, &c. :-

Braby, Fredk. & Co., Ltd., Fitzroy Works, 352-364 Euston Road, N.W. Hill & Smith, Brierley Hill Iron Works, Brierley Hill, Staffordshire. Withers, Samuel & Co., Park Works, West

Bromwich.

#### TELEPHONES: --

\*Grant, J. O., 63 Queen Victoria Street, E.C.

#### TERRA-COTTA :-

\*Clark, Trustee of Stanley Edwin, Wilderness

Works, Wrexham. Gibbs & Canning, Ltd., Tamworth. Hamblets Ltd., West Bromwich, Staffordshire. Jennings, George, Lambeth Palace Road, S.E. Skey, G. & Co., Ltd., Wilnecote Works, near Tamworth.

#### TILES:-

\*Boote, T. & R., Ltd., The Patent Tile Works, Burslem, Staffordshire. Bracknell Pottery Brick and Tile Co., Wick Hill, Bracknell, Berks, Caddick, John, Sproutfield Tileries, Stoke-on-Tect.

Trent.

\*Craven, Dunnill & Co., Ltd., Jackfield, R.S.O., Shropshire; and 37 Maddox Street, Regent Street, W. \*Clark, Trustee of Stanley Edwin, Wilderness

Works, Wrexham.

De Grelle, Houdret & Co., 7 Emerald Street,
Theobald's Road, W.C.

Dunton Green Brick & Tile Works, Limited,
Dunton Green, near Sevenoaks.

Galbraith & Winton, 48 Kelvin Street, Glasgow. Hamblets Ltd., West Bromwich, Staffordshire.

Hartshill Brick and Tile Co., Stoke-upon-Trent.

Major, H. J. & C., Ltd., Patent Tile Works, Eridgwater.

Malkin, Edge & Co., Burslem, Staffordshire. Maw & Co., Ltd., Benthall Works, Jackfield, Salon.

Maw & Co., Death, Salop.
Salop.
\*Minton, Hollins & Co., Patent Tile Works, Stoke-on-Trent: and 50 Conduit Street, Regent Street, W.

\*\*Co. The Milburgh Tileries,

Regent Street, W.
Prestage & Co., The Milburgh Tileries,
Broseley, Salop.
Simpson, W. B. & Sons, 99 St. Martin's Lane,
W.C.

Wedgwood, J. & Sons, Etruria, Stoke-on Trent.

\*Woolliscroft, G. & Son, Ltd., Hanley, Staffordshire; and 22 Finsbury Pavement,

#### TRAVELLING CRADLES:-

\*Palmer, Edwin, 250 Westminster Bridge Road, S.E.

#### UPHOLSTERERS:-

\*Waring & Gillow, Ltd., 181 Oxford Street, W.; and 175 Sloane Street, S.W.

#### VENTILATING:-

\*Boyle, R. & Son, Ltd., 64 Holborn Viaduct, E.C.

\*Comyn Ching & Co., Castle Street, Long Acre, W.C

Cormack, James & Sons, 36 Abercorn Street, Glasgow. Gibbs, Renton & Co., Ltd., St. James' Works,

Mill Street, Liverpool; and Ethel Street, Birming ham.

Haden, G. N. & Sons, Trowbridge, Wilts; and 123 Cromer Street, W.C.

\*Hope, Henry & Sons, Ltd., 55 Lionel Street, Birming ham.

Howorth, James & Co., Victoria Works, Farnworth, near Manchester. \*Keith, James, C.E., 27 Farringdon Avenue, and 59 Farringdon Street, E.C.

Key, William, Il Queen Victoria Street, E.C. Shorland, E. H. & Brother, Drake Street Works, Stretford Road, Manchester.

Strode & Co., 48 Osnaburgh Street, Regent's Park, N.W.

#### WALL AND CEILING COVERINGS:-

\*Land, J. & H., 4 Princes Street, Cavendish Square, W. Mellier, Ch. & Co., 48, 49, 50 Margaret Street,

Cavendish Square, W.
Rottmann & Co., 26 Garlick Hill, Queen Victoria Street, E.C.

Victoria Street, E.C.

\*The Wall Paper Manufacturers. Ltd.,
Anaglypta Branch, Darwen; and 92 and
93 Great Russell Street, W.C.

\*The Wall Paper Manufacturers, Ltd.,
"Salamander" Branch, 158 and 160
Charing Cross Road, W.C.

\*Tynecastle Co., 14 Rathbone Place, W.,
Works:—Tynecastle, Edinburgh.
Walton, F. & Co., Ltd., Lincrusta Manufacturers, 1, 2 & 3 Newman Street, W.

\*Woollams, W. & Co., 110 High Street, near
Manchester Square, W.

#### WEATHER BARS: -

\*Comyn Ching & Co., Castle Street, Long Acre, W.C

\*The Edwin Verity Manufacturing Co., 168, 169 Briggate, Leeds.

#### WINDOW FRAMES (IRON):-

\*Hope, Henry & Sons, Ltd., 55 Lionel Street, Birmingham. \*Pearse, R. E. & Co., Ltd., 181 Upper

Kennington Lane, S.L.

\*St. Pancras Iron Work Company, Ltd., St. Pancras Road, N.W. \*The Edwin Verity Manufacturing Co., 168, 169 Briggate, Leeds.

#### WINDOWS (REVERSIBLE):-

\*The Edwin Verity Manufacturing Co., 168 169 Briggate, Leeds.

#### WOOD CHIMNEY-PIECES:-

\*Arrowsmith, A. J. & Co., & New Bond Street, W. Barnard, Bishop & Barnards, Ltd., Norfolk Iron Works, Norwich. Ebner, Jos. F., 150 Old Street, St. Luke's E.C.

Mellier, Ch. & Co., 48, 49, 50 Margaret Street, Cavendish Square, W.

\*Palace Stove Company, 12 New Oxford Street, W.C.

Wright, George & Co., 155 Queen Victoria Street, E.C.; and Burton Weir Works, Rotherham.

\*Yates, Haywood & Co., 95 Upper Thames Street, E.C.; and Effingham Works, Rotherham.

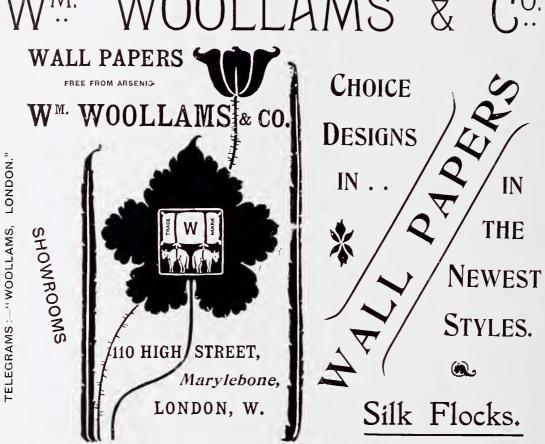
#### WOOD FLOORING AND PAVING:-

De Grelle, Houdret & Co., 7 Emerald Street, Theobald's Road, W.C. Ebner, Jos. F., 150 Old Street, St. Luke's, E.C.

1889 GOLD MEDAL, PARIS, 1889

AND NINETEEN OTHER GOLD, SILVER AND BRONZE MEDALS.

## OOLLAMS &



Office and Showrooms:--110 HIGH STREET, MARYLEBONE, LONDON, W. Manufactory: -LITTLE BARLOW ST. and 2 and 2a GT. BARLOW ST., MARYLEBONE. Kindly note "Trade Mark," a bale of "Wool" branded "W," and two "lambs" suspended.

WM. WOOLLAMS & CIE. sont les promoteurs de la fabrication de papiers-peints, imprimés à la planche à colorants exempts d'arsenic. Voir la marque de fabrique ci-dessus. S'adresser à 110 HIGH STREET, MARYLEBONE, LONDRES, W. Vingt médailles, ci-inclus, la médaille d'or Paris, 1889.

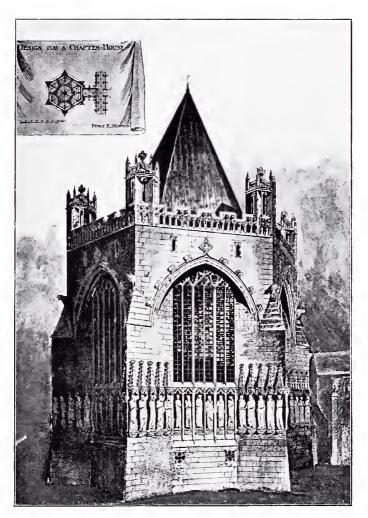
Spécialité:-Laines à dessins modelés, laines en relief pour être peintes, et laines vraie soie.

WM. WOOLLAMS & CIE. Tapeten sind mittels Tafeln gedruckt und durchaus Arsenikfrei. Bitte auf obige Fabrikmarke zu achten. London Adresse: 110 HIGH STREET, MARYLEBONE, LONDON, W.

Paris, 1889, Goldmedaille. Uberdiess neunzehn andere Gold, Silber, und Bronzemedaillen.

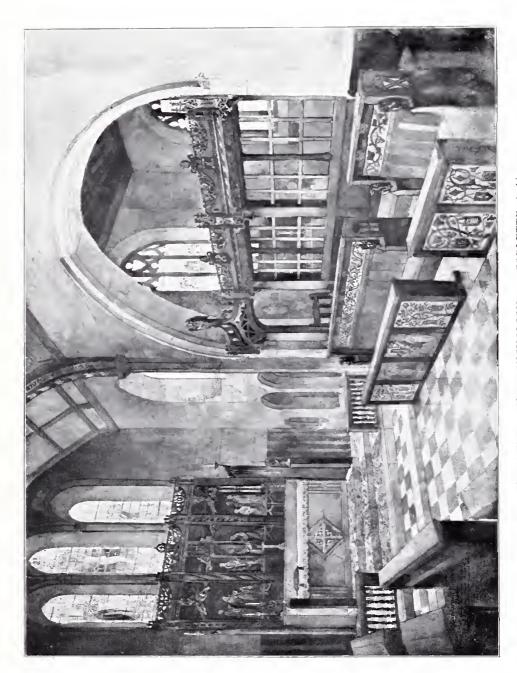
Agents in Amsterdam: -M. M. Nieberding & Meijer, Keizersgracht 180. Agents in Brussels: -M. M. Nieberding & Meijer, Boulevard de la Senne 42. Agents in Paris: -M. M. LIBERTY & CIE., Avenue de l'Opéra 38.

# ACADEMY ARCHITECTURE 19001



1754. Design for a Chapter House, PERCY E. NEWTON, Architect.







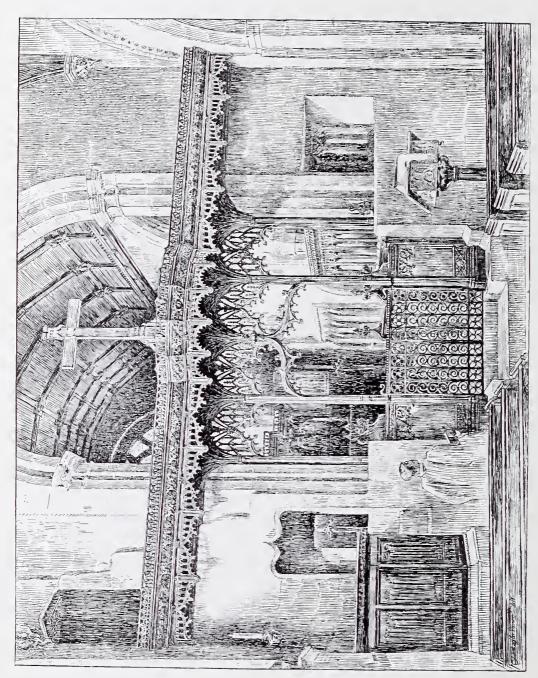
1743. Design for refitting Mission Church at Walworth, NICHOLSON AND CORLETTE, Architects...



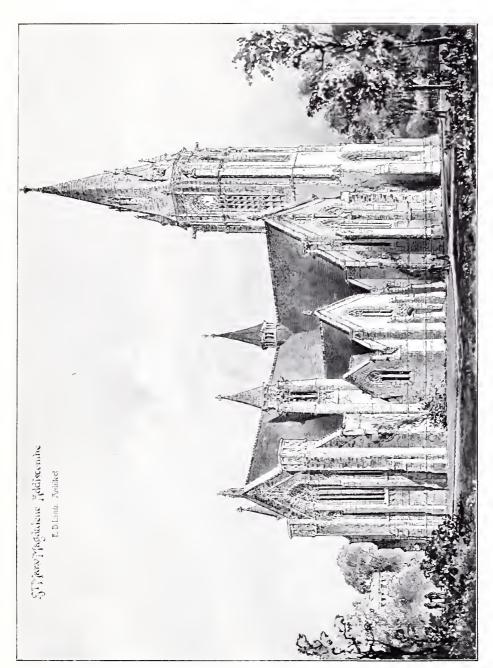
1769. Design for Church and Vicarage, Barnsley, HUBERT C. CORLETTE, A.R.I.B.A., Architect.



1730. Competitive Design for Church at Barnslev, CHARLES A. NICHOLSON, M.A., Architect.



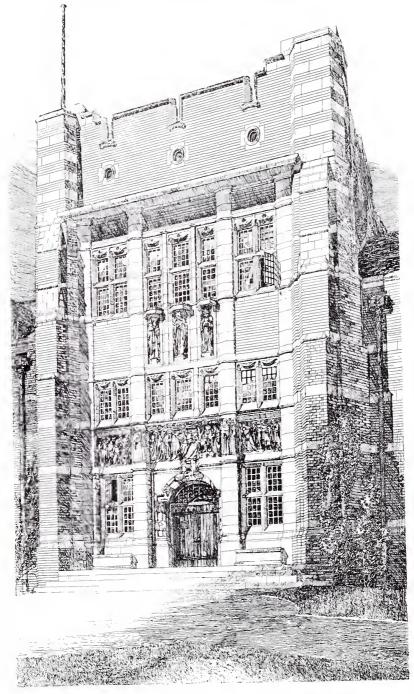
1808, Rood-loft and Serven, Barkston Church, Lincolnshire, WAROLD BAILEY, A.R.I.B.A., Architect,



Church, St. Mary Magdalone, Addiscombe EDWARD B. LAMB, M.S.A., Architect.



1834. New Tower, St. Michael's, Bournemouth, J. OLDRID SCOTT, F.S.A., Architect.



1789. All Saints' Convent, Colney Chapel, St. Albans, Entrance to Tower, LEONARD STOKES AND GEORGE T. HINE, Joint Architects.

(For Perspective View and View in Cloister, see Vol. 16, pp. 10, 11.)



1800. House at Cley, Norfolk, E. GUV DAWBER AND WHITWELL, Architects. (For Plans, see p. 33.)



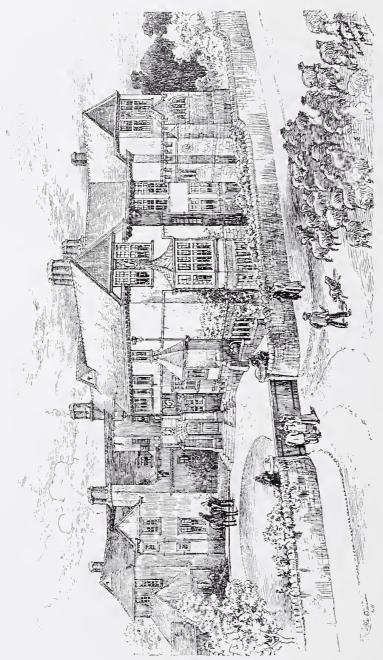
1686. Proposed New Church, Newcastle-upon-Tyne, GEORGE W. WARD, Architect.



1687. Cottage, Hampshire, THOMAS DAVISON, A.R.I.B.A., Architect.



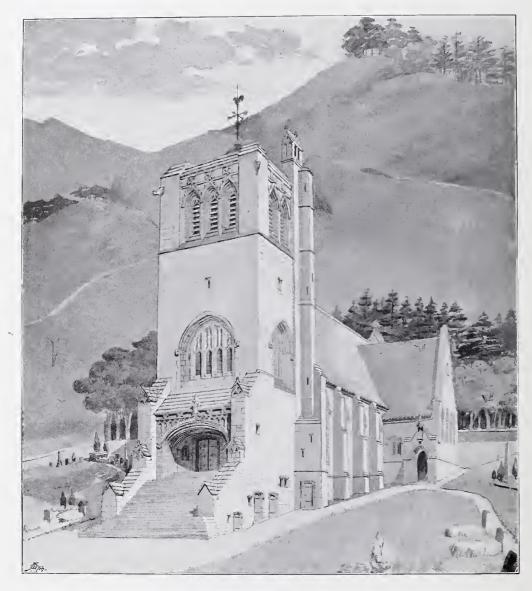
1729. Design for proposea Church of St. Edward, Barnsley, HAROLD C. TRIMNELL, A.R.I.B.A., Architect.



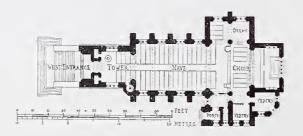
1889. Episcopal Palace, Bristol, WILLIAM D. CARÖE, M.A., Architect.



89. Episcopal Palace, Bristol, WILLIAM D. CAROE, M.A., Architect.

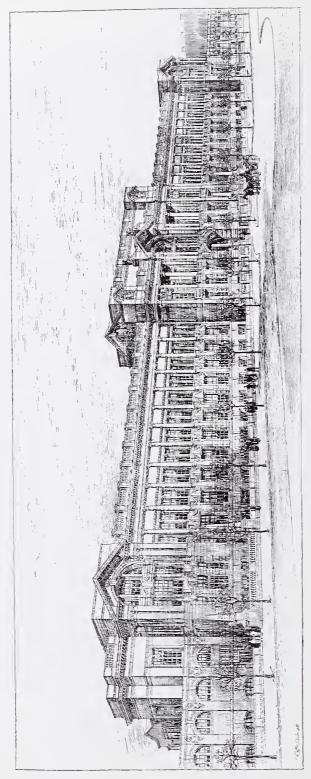


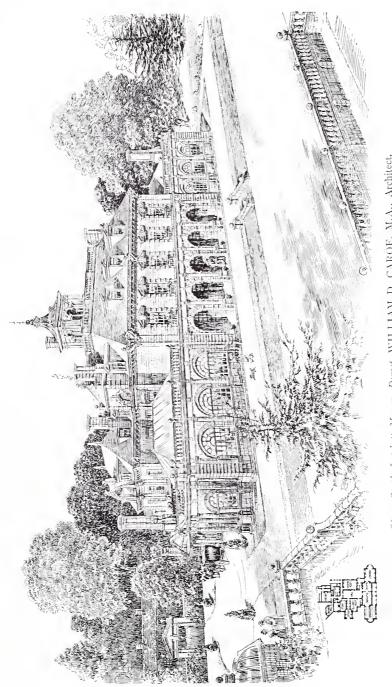
1709. Design for Village Church on a Hill Slope, R. SAMUEL OLDACRE, Architect.



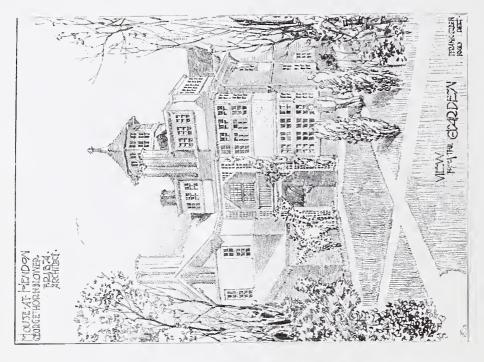


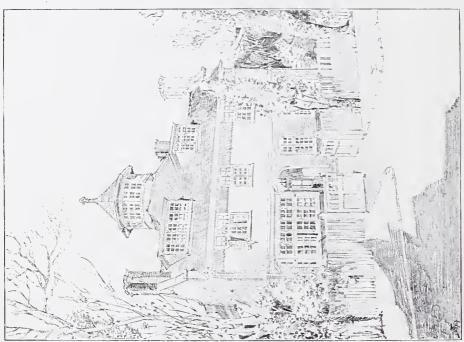
1817. Interior of Moot Hall, Colchester Town Hall, JOHN BELCHER, A.R.A., Architect. (For Perspective View and Plans, see Vol. 14, pp. 34, 37.)



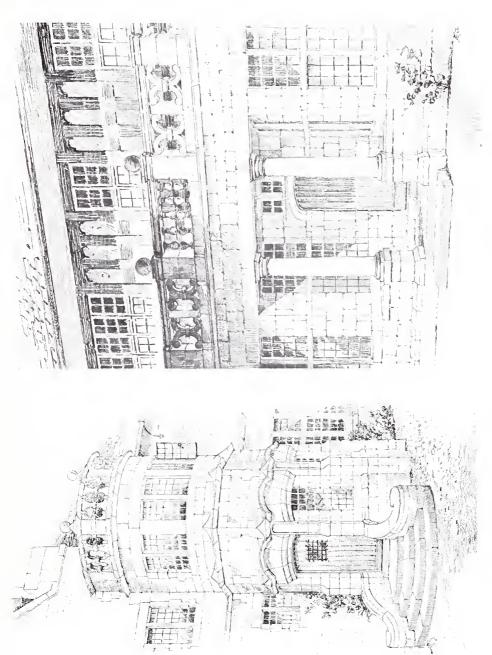


1865. South Lytchett Manor, Dorset, WILLIAM D. CARÖE, M.A., Architect.



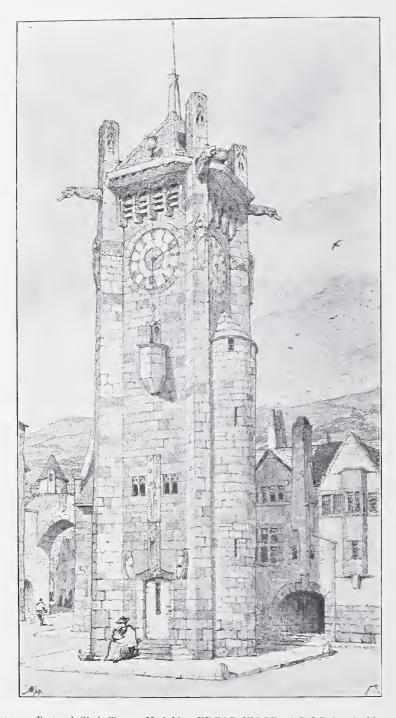


1728. House at Hendon, GEORGE HORNBLOWER, F.R.I.B.A., Architect.

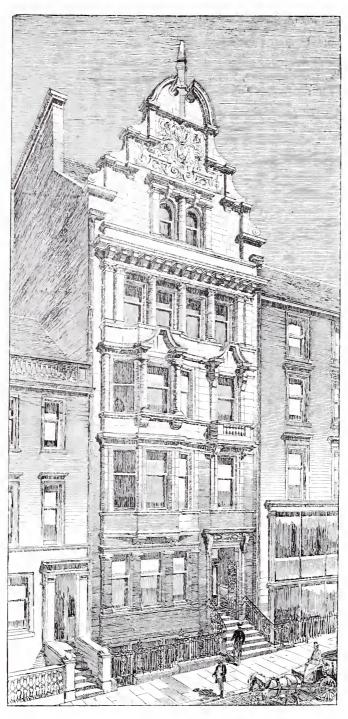


ie, rangas.
BUTLER WILSON AND OGLESBY, Architects.

1806. Tourelle, Halifax.



1752. Proposed Clock Tower, Yorkshire, EDGAR WOOD, A.R.I.B.A., Architect-

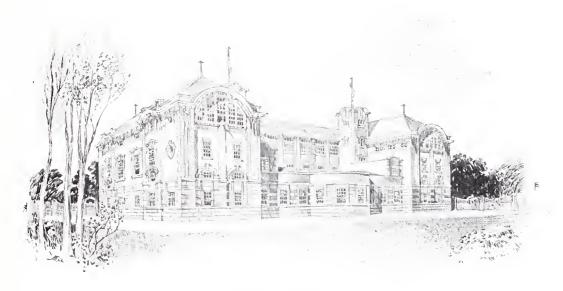


1898. No. 59 Bath Street, Glasgow, THOMAS L. WATSON, F.R.I.B.A., Architect.

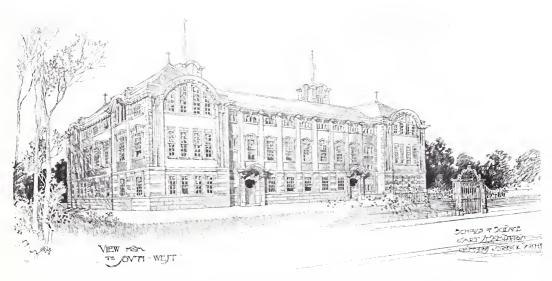




1705. Boys' School and Master's Residence at Exeter, BRYAN AND ROBERTS, Architects.



View from North-East.



1764. Science and Art Schools, Leamington, C. E. MALLOWS AND GROCOCK, Architects.



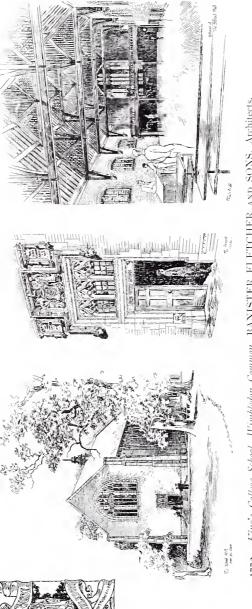
1810. Free Library, Wolverhampton, HENRY T. HARE, F.R.I.B.A., Architect. (For Plans, see p. 33.)



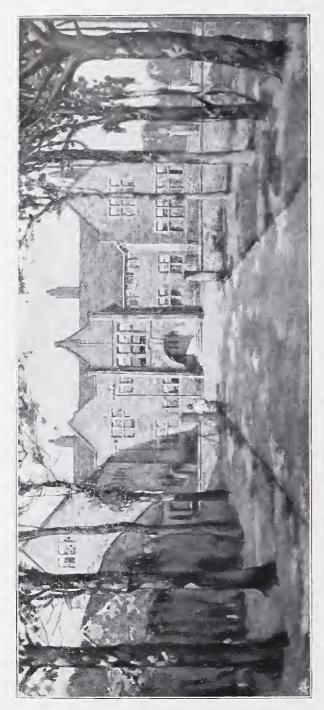
1742. Town Hall, Clitheroe, BRIGGS AND WOLSTENHOLME, Architects.



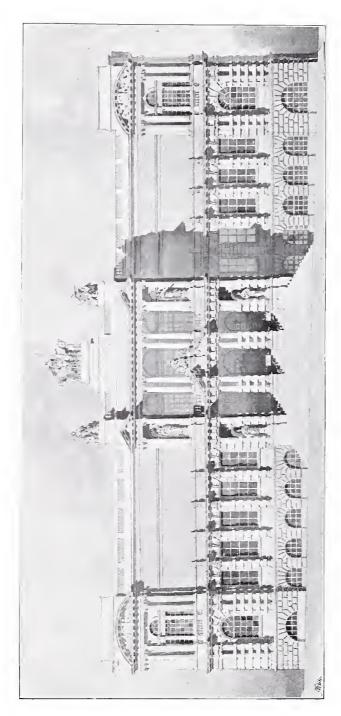
1722. King's College School, Wimbledon, View of From, BANISTER FLETCHER AND SONS, Architects,



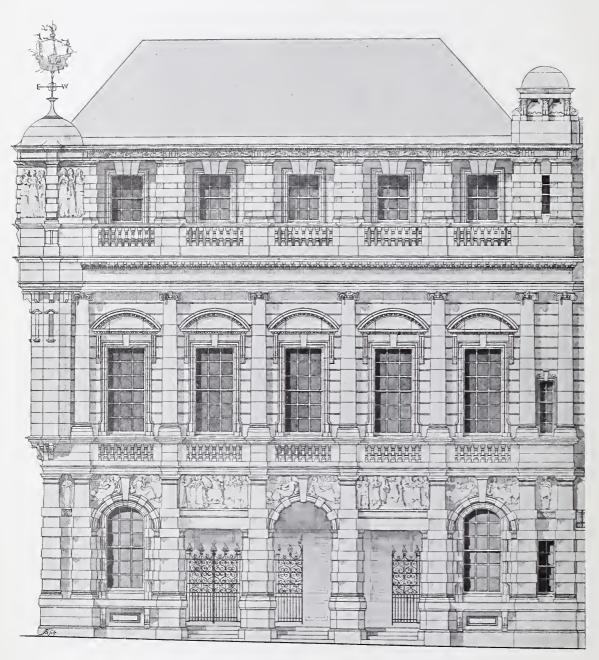
1772. King's College School, Wimbledon Common, BANISTER FLETCHER AND SONS, Architects.



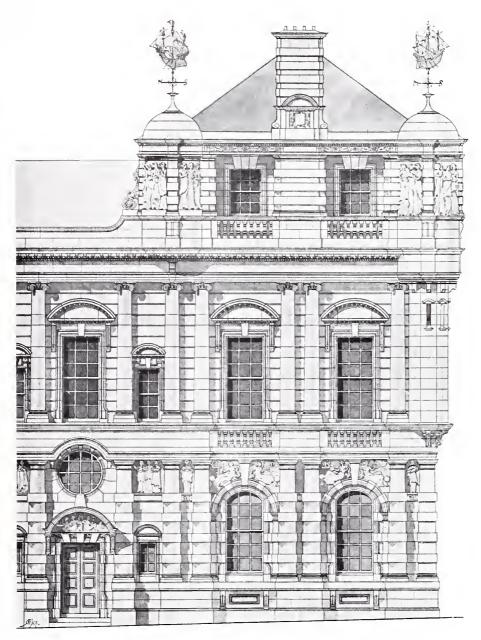
1774. House, Edgerton, Haddersfield, EDGAR WOOD, A.R.L.B.A., Architect. (For Plans, see p. 23.)



1816. Design for Cartwright Memorial Hall, Lister Park, Bradford, CHESTON AND PERKIN, Architects.



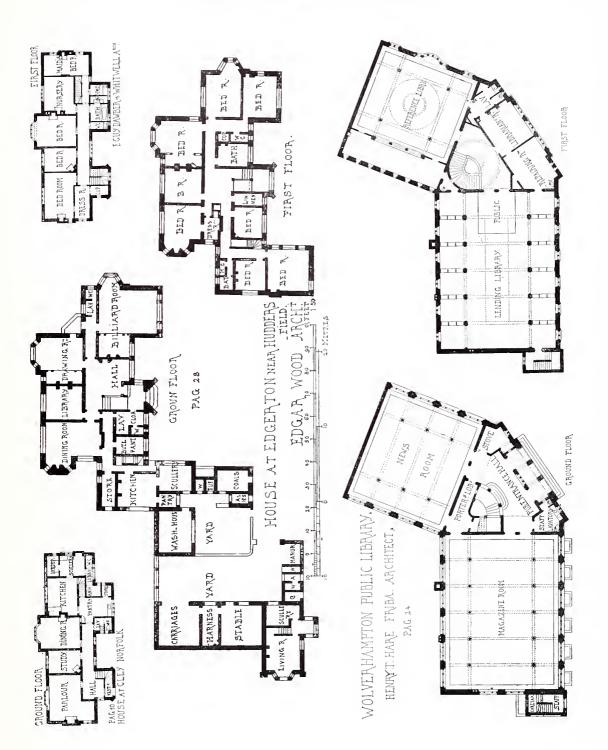
1780. Building for Lloyd's Register of Shipping, Fenchurch Street, E.C., THOMAS E. COLLCUTT, F.R.I.B.A., Architect.

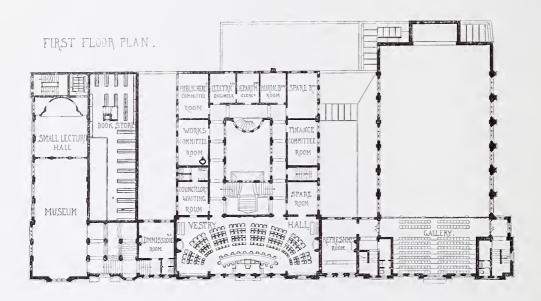


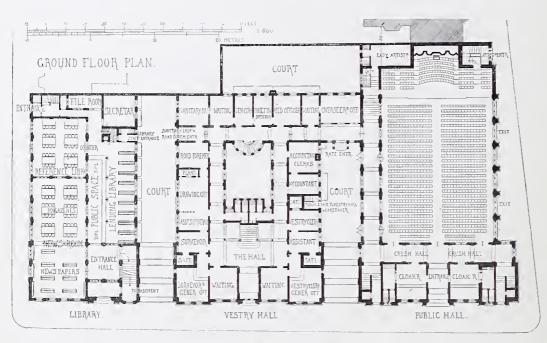
1781. Building for Lloyd's Register of Shipping, Lloyd's Avenue, E.C., THOMAS E. COLLCUTT, F.R.I.B.A., Architect.



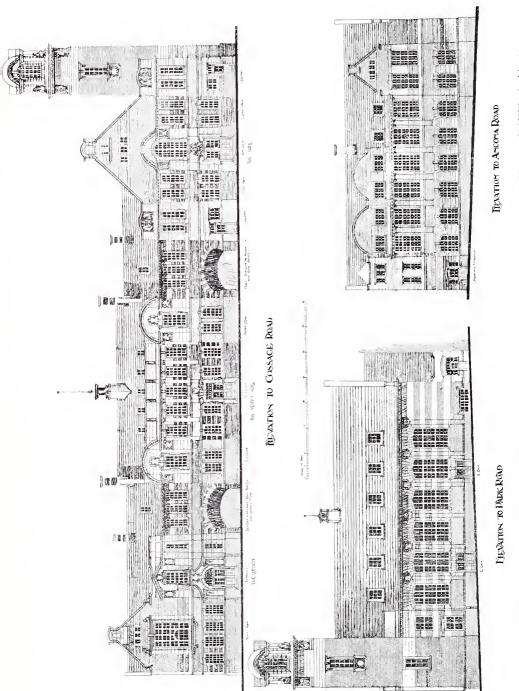
1766. Building jor Loyd's Register of Shipping, Corner of Building, THOMAS E. COLLCUTT, F.R.I.B.A., Architect.







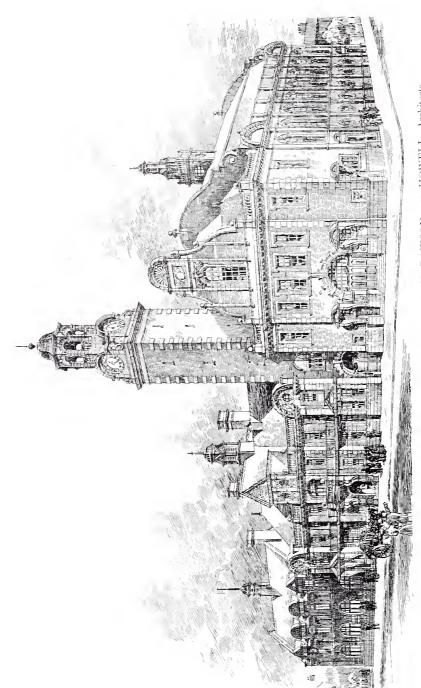
Plumstead Municipal Buildings and Public Library, Second Premiated Design, Plans, HALL, COOPER AND DAVIS, Architects.



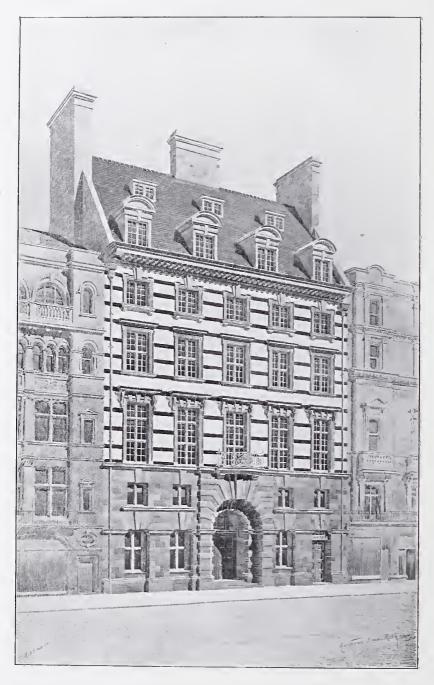
Plumstead Municipal Buildings and Public Library, Second Premiated Design, HALL, COOPER AND DAVIS, Architects.



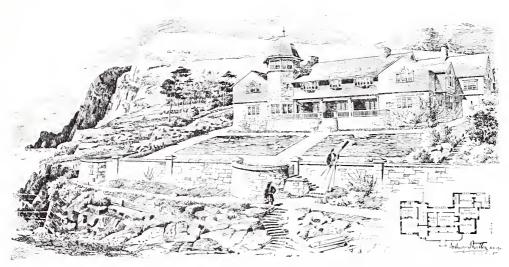
1846. Manieipal Buildings and Free Library, Plunstead, Competitive Design, S, B, RUSSELL, A.R.I.B.A., AND MALLOWS AND GROCOCK, Joint Architects,



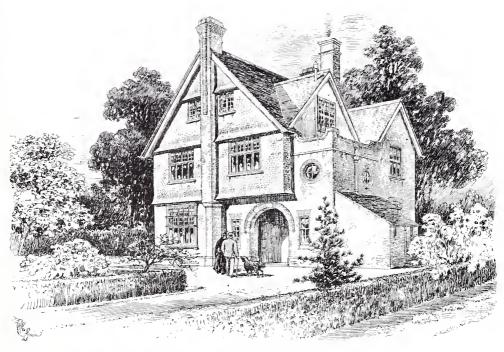
1807. Competitive Design for Municipal Buildings, Plumstead, ARDRON, DAWSON AND HOWELL, Architects.



1748. Parr's Bank, Ltd., New Building, Castle Street, Liverpool, R. NORMAN SHAW, R.A., WILLINK AND THICKNESSE, Architects.



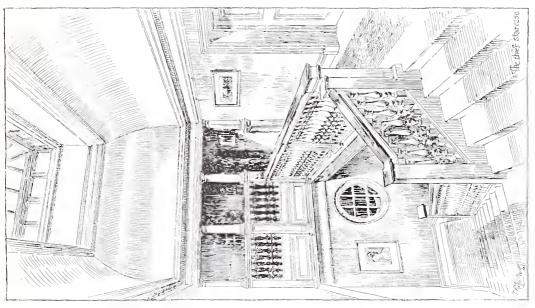
1791. A House by the Sea, ARTHUR J. STRATTON, A.R.I.B.A., Architect.



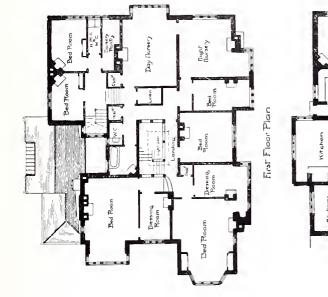
1823. House at Northwood Park, HERON AND BELLAIRS, Architects.

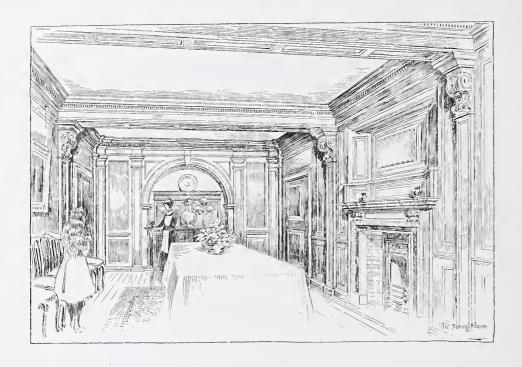


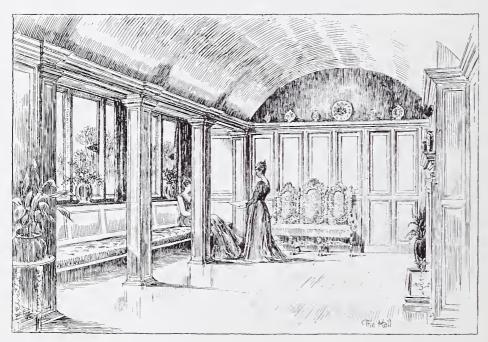
1809. Homeside, Wimbledon Common, EDWARD J. MAY, Architect. (For Plans, see p. 41.)



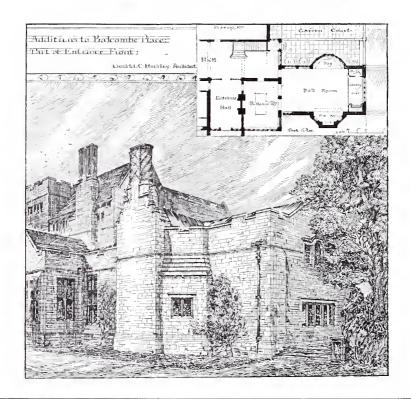
1809. Homeside, Wimbledon Common, the Chief Staircase, EDWARD J. MAY, Architect.

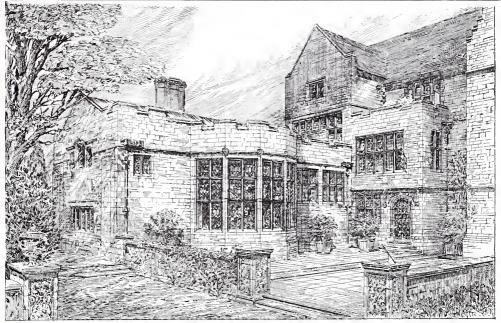




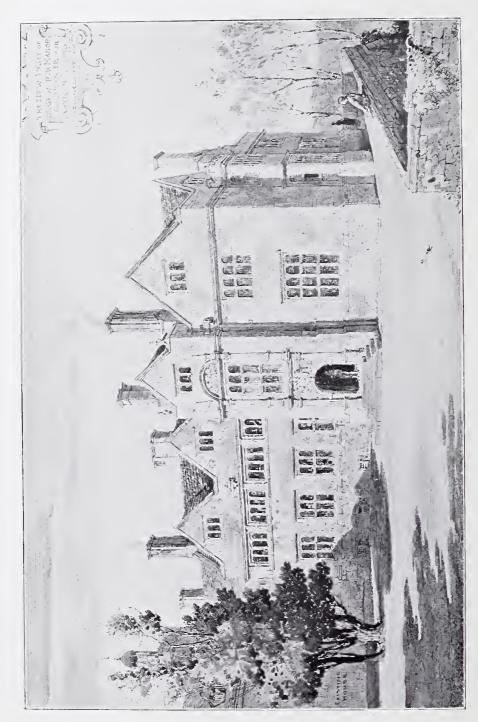


1809. Homeside, Wimbledon Common, the Hall and Dining Room, EDWARD J. MAY, Architect-(For Plans, see p. 41.)

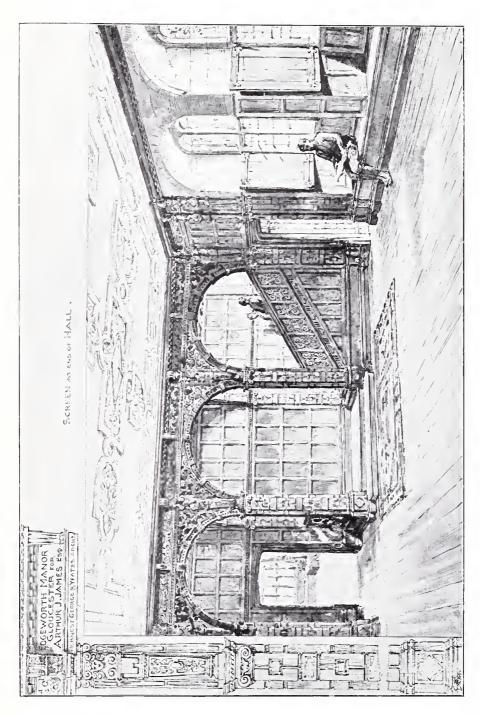




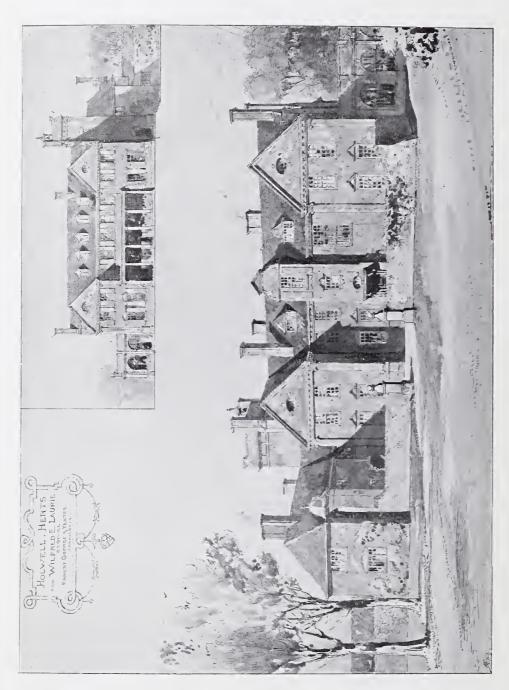
1856. Additions to Balcombe Place, Sussex, Garden Front, GERALD C. HORSLEY, Architect.



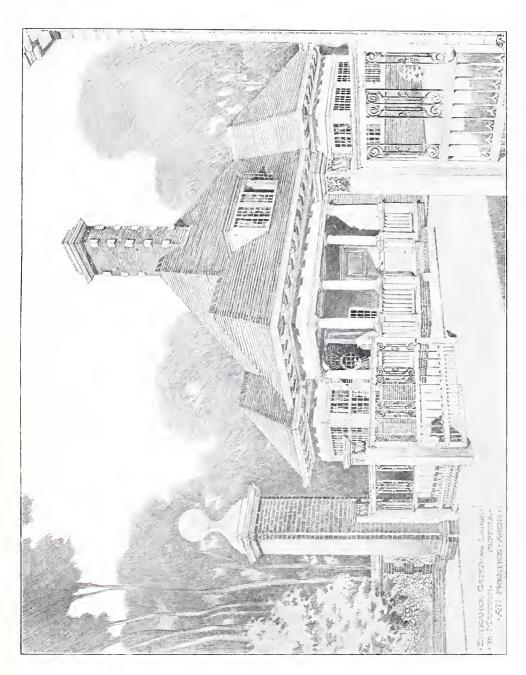
The New Part o Edgeworth Manor, Glouester, ERNEST GEORGE AND VEATES, Architects.



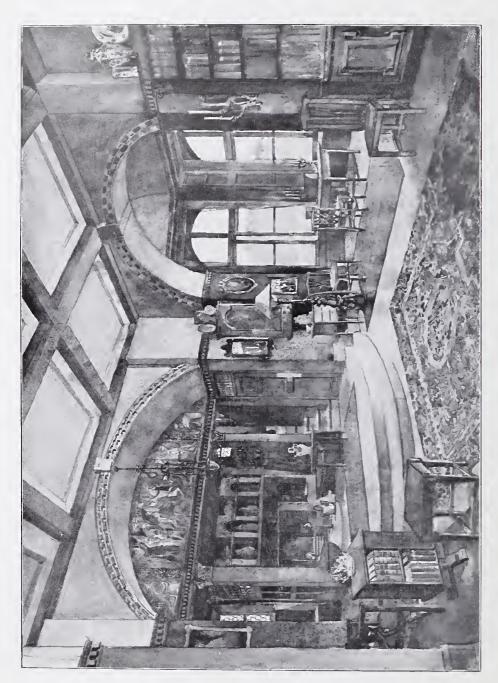
1681. | Edgeworth Manor, Glowester, Hall Screen, ERNEST GEORGE AND VEATES, Architects.



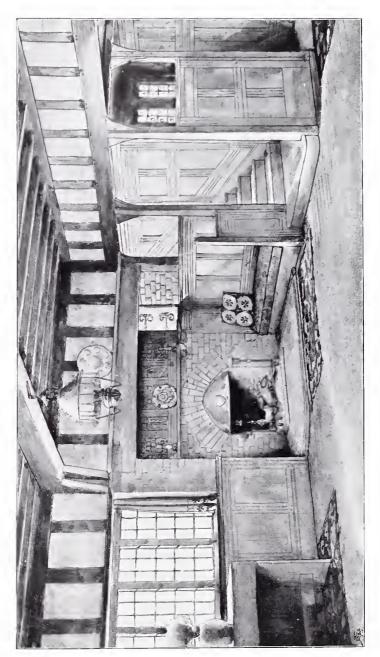
1680. Holwell, Herts, ERNEST GEORGE AND YEATES, Architects.



1719. Entrance Gates and Lodge to Mansion, Suffolk, ANDREW N PRENTICE, A.R.I.B.A., Architect.



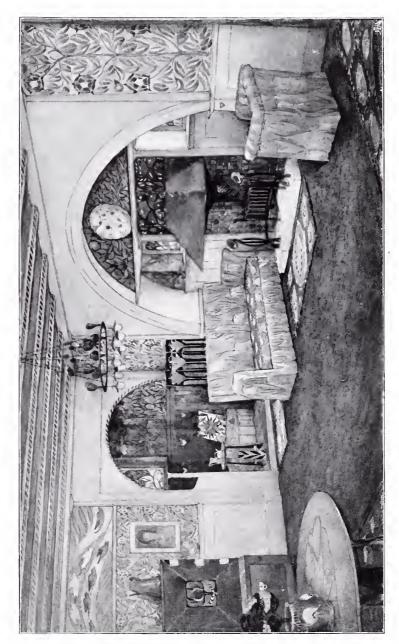
1755. The Library, Westbrook Hall, NICHOLSON AND CORLETTE, Architects,



1756. House at Cobham, the Hall, M. H. BAILLIE SCOTT, Architect.



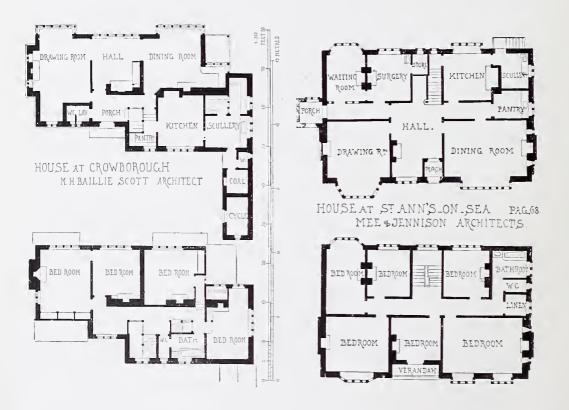
1870 House at Crowborough, the Dining Room, M. H. BAILLIE SCOTT, Architect, (For Plans, see p. 52.)



House at Crowborough, the Drawing Room, M. H. BAILLIE SCOTT, Architect. (For Plans, see p. 52.)

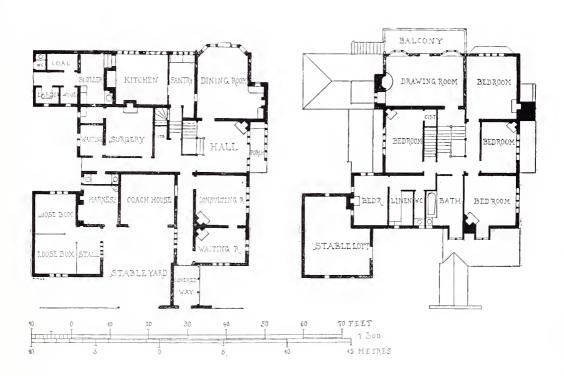


House at Crowborough, Sussex, Entrance Front, M. H. BAILLIE SCOTT, Architect.



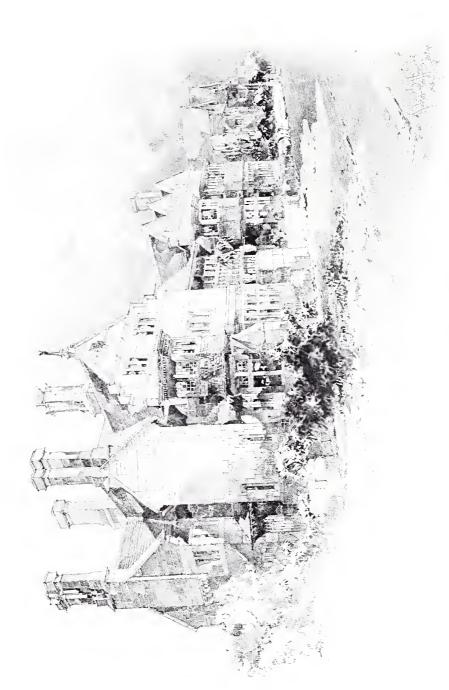


1715. House at Leicester, JAMES RANSOME, A.R.I.B.A., Architect.





1811. Château Mauricien, Wimereux, JOHN BELCHER, A.R.A., Architect.



1837. Four Houses, Harrogate, BLAND AND BOWN, Architects.





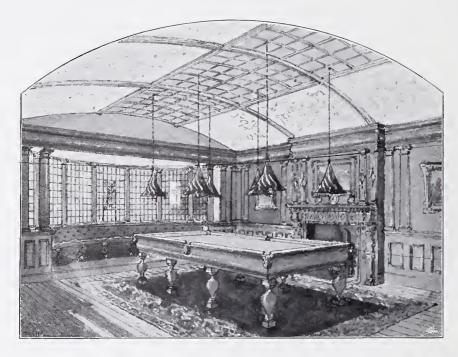
1700. The Retreat, Lakenheath, Suffolk, Garden and Entrance Fronts, ANDREW N. PRENTICE, A.R.I.B.A., Architect.



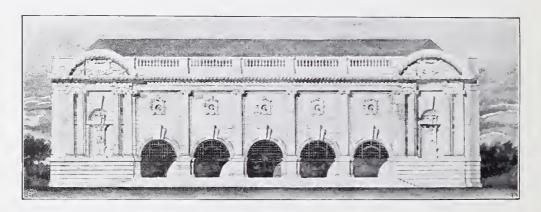
1900. Garden Front of House in Rosecroft Avenue, Hampstead, N.W., CHARLES H. B. QUENNELL, Architect.



1733. The Grange, Totteridge, CHARLES A. NICHOLSON, M.A., Architect.



1771. Billiard Room, 8 Wedderburn Road, N.W., ARTHUR H. BELCHER, A.R.I.B.A., Architect.



1695. Design for Art Galleries, Bradford, THOMAS DAVISON, A.R.I.B.A., Architect.



The Stables, Have Hall, Romford, Essex, W. H. SETH-SMITH, F.R.I.B.A., Architect.



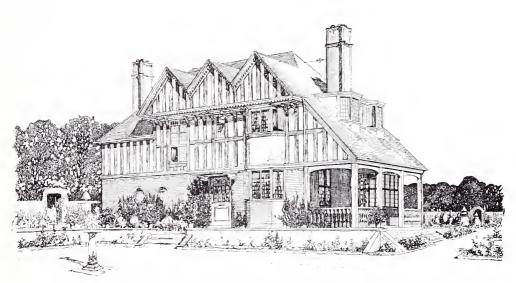
1805. Two Houses at Godalming, Surrey, W. H. SETH-SMITH, F.R.I.B.A., Architect. (For Plans, see p. 65.)



1745. Edge Hill, Limpsfield, ARTHUR KEEN, Architect. (For Plans, see p. 62.)



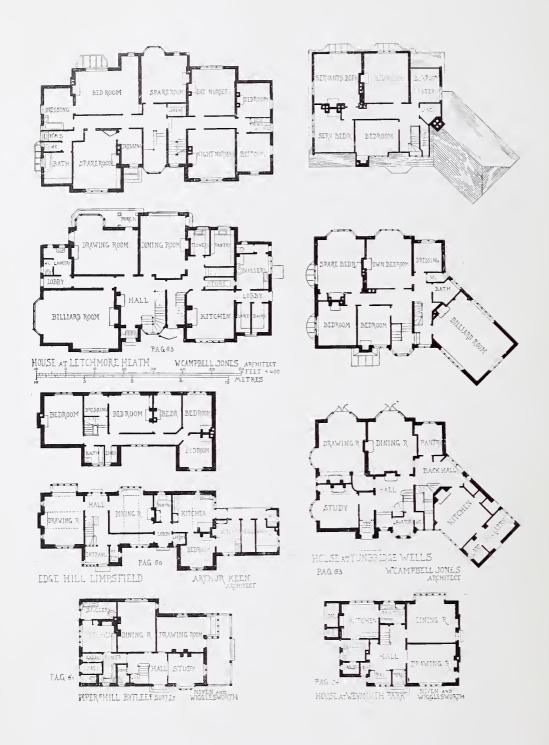
1886. Headland Cottage, Limpsfield, ARTHUR KEEN, Architect.

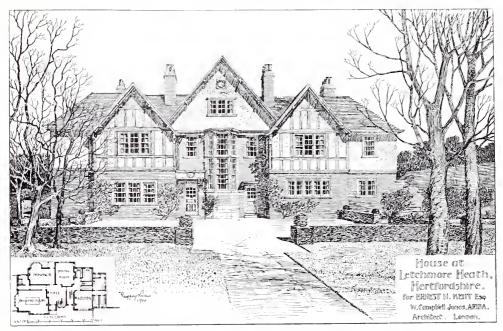


1845. Piper's Hill, Byfleet, Surrey, NIVEN AND WIGGLESWORTH, Architects. (For Plan, see p. 62.)

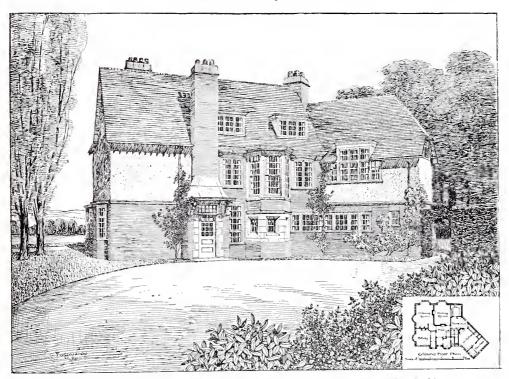


1735. Bungalow Hall, Altrineham, HENRY GOLDSMITH, Architect. (For Plans, see p. 91.)





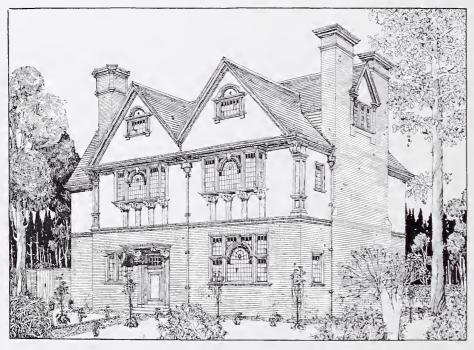
1835. House at Letchmore Heath, W. CAMPBELL JONES, A.R.I.B.A., Architect. (For Plans, see p. 62.)



1836. House at Tunbridge Wells, W. CAMPBELL JONES, A.R.I.B.A., Architect. (For Plans, see p. 62.)



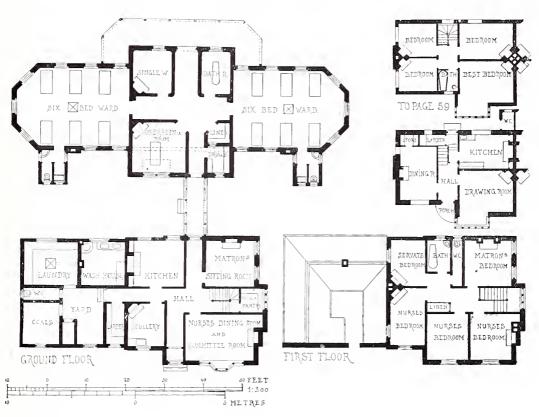
1783. Sand Hill Close, Hitchin, THOMAS G. LUCAS, Architect.



1725. House, Weymouth Park, Walton-on-Thomas, NIVEN AND WIGGLESWORTH, Architects. (For Plan, see p. 62.)

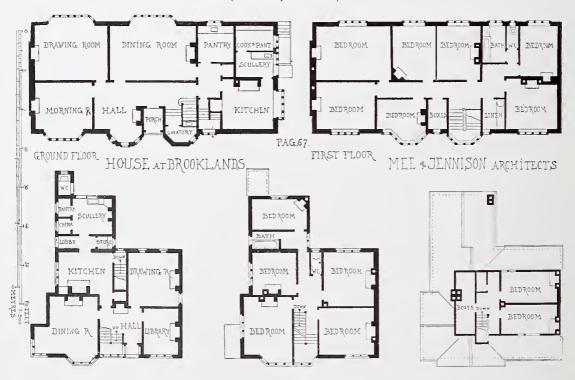


1858. Wellingborough Cottage Hospital, SHARMAN AND ARCHER, Architects. (For Plans, see below.)





1884. Rookery, Harpenden, Herts, PERCIVAL C. BLOW, A.R.I.B.A., Architect. (For Plans, see below.)

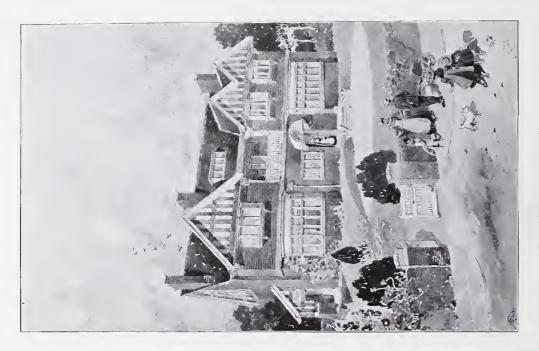


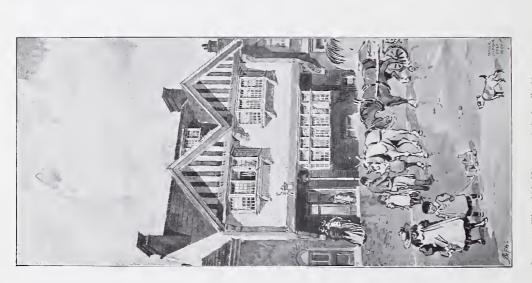


1904. House at Brooktands, Cheshire, MEE AND JENNISON, Architects. (For Plans, see p. 66.)



1723. "The Old House at Home," Droylesden, MEE and JENNISON, Architects.

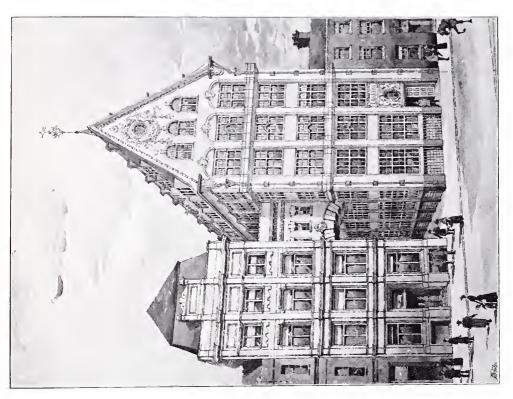




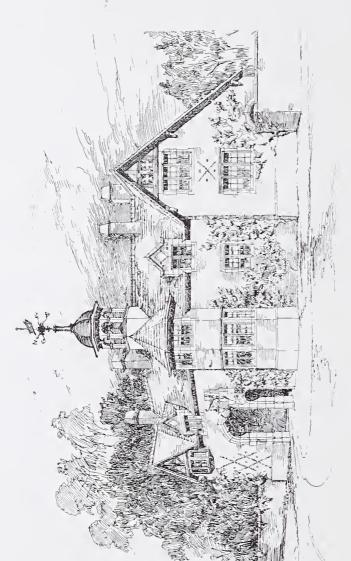
1697, "The Old Horse and Jockers," Hazel Grove, NEE AND JENNISON, Architects.



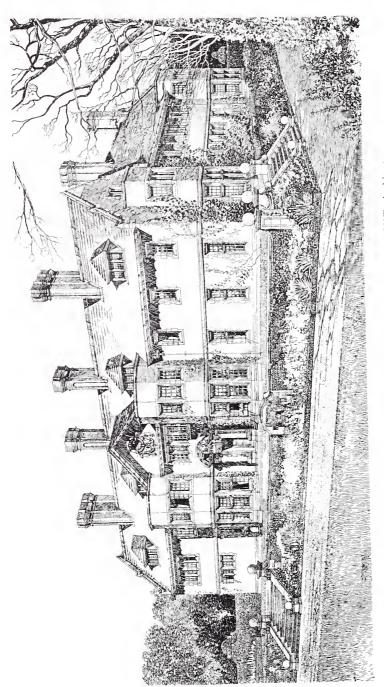
1871. Entrance Front, London Road, Newark, BREWILL AND BAILY, Architects.



1787. Manchester Warehouse, Cannon Street, Birmingham, BATEMAN AND BATEMAN, Architects.



Loder, Maidenheaa Court, R. SELDEN WORNUM, F.R.I.B.A., Architect,



1698. Stelling Hall, Northumberland, ARMSTRONG and WRIGHT, Architects.

## Coalbrookdale Company, Ltd.,



141 QUEEN VICTORIA STREET, LONDON, E.C.

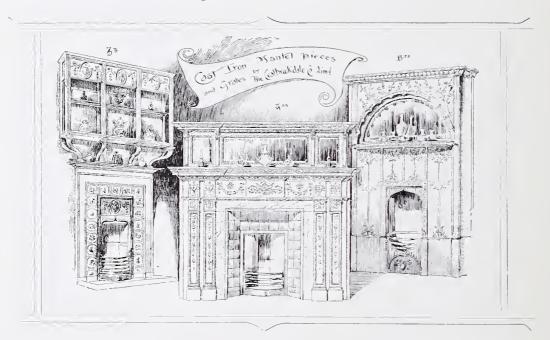
Very Extensive . . .

WELL ARRANGED SHOW ROOMS.

FIREPLACES. MANTELS.

COOKING RANGES. GAS STOVES.

DOG GRATES.



BAND STANDS. COVERED WAYS.

ENTRANCE GATES. RAILING. BALUSTERS, NEWELS. GARDEN FOUNTAINS.

ARTISTIC ELECTRIC AND GAS LAMP PEDESTALS.

## THE ROYAL SCOTTISH ACADEMY EXHIBITION 1900



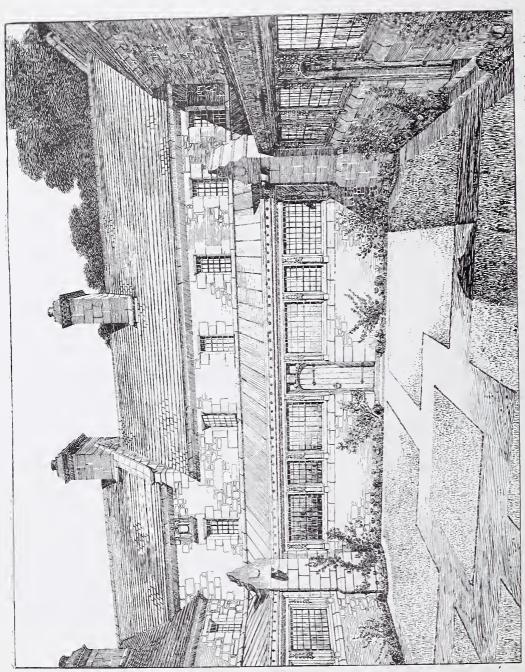
540. Hall of "The Croft," Kirkealdy, WILLIAMSON AND INGLIS, Architects.



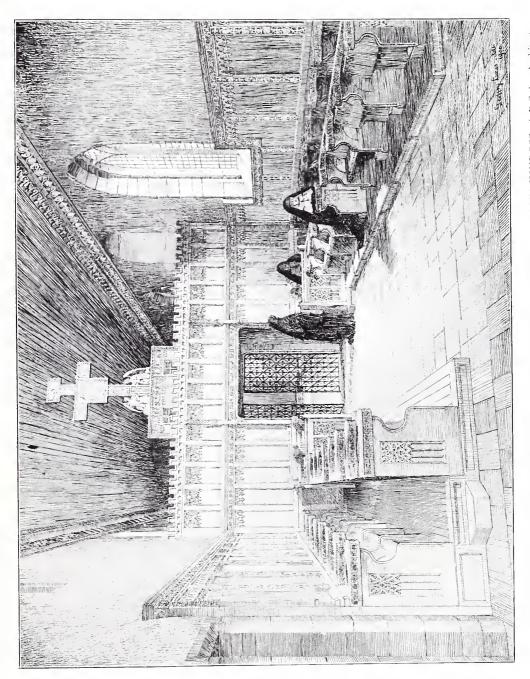
565. Free St. Stephen's Church, Comely Bank, Edinburgh, Competitive Design, EDWARD C. H. MAIDMAN, Architect.



522. Competitive Design, St. Stephen's Free Church, Edinburgh, M'ARTHY AND WATSON, Architects.



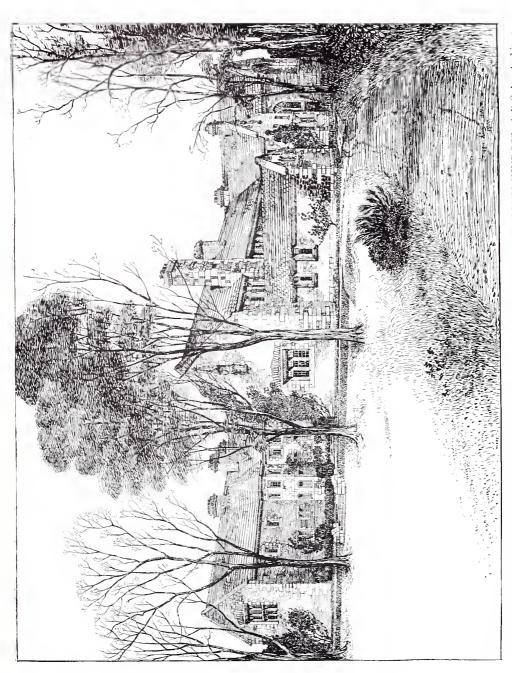
549. Greyfriars, Elgin, as restored for the Most Honourable The Marquess of Bute, K.T., JOHN KINROSS, A.R.S.A., Architect.



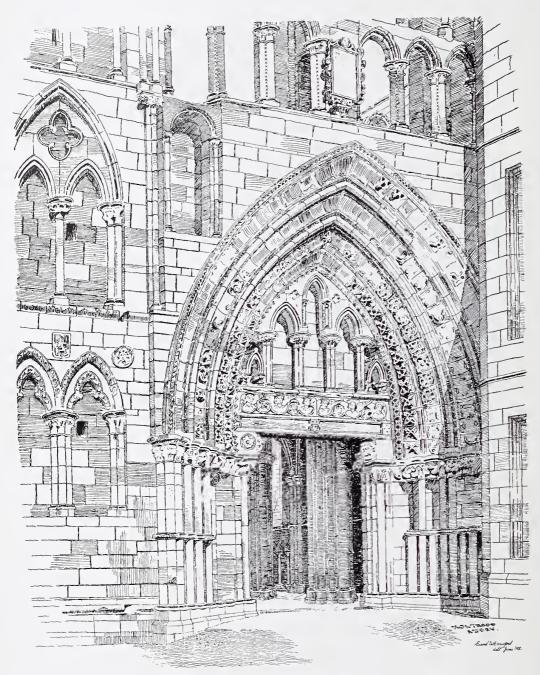
Greyfriars, Elgin, as restored for the Most Honourable The Marquess of Bute, K.T., JOHN KINROSS, A.R.S.A., Architect. 549.



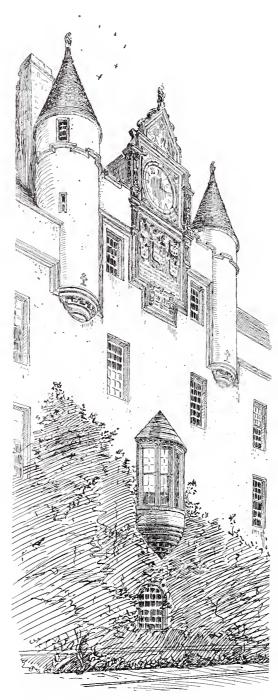
512, Alternative Design, Ruthrieston Free Church, Aberdeen, BROWN axp WATT, Architects,



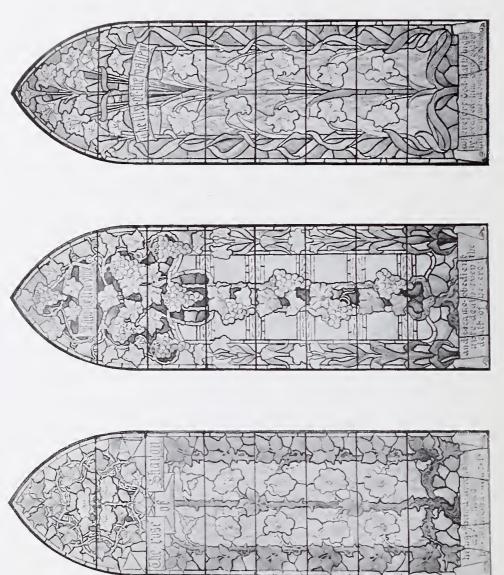
Greyfriars, Elgin, as restored for the Most Honourable The Marquess of Bute, K.T., JOHN KINROSS, A.R.S.A., Architect.



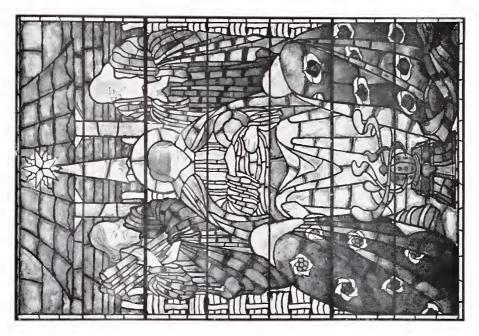
464. Doorway at Holyrooc, Drawn by DAVID WILLIAM CRAWFORD. R.S.A. Ex., 1899.

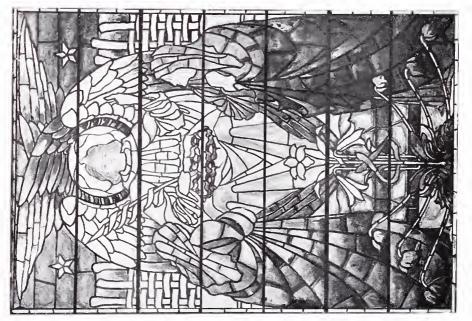


508. Additions to Fyvie Castle, Aberdeenshire, A. MARSHALL MACKENZIE, A.R.S.A., Architect.

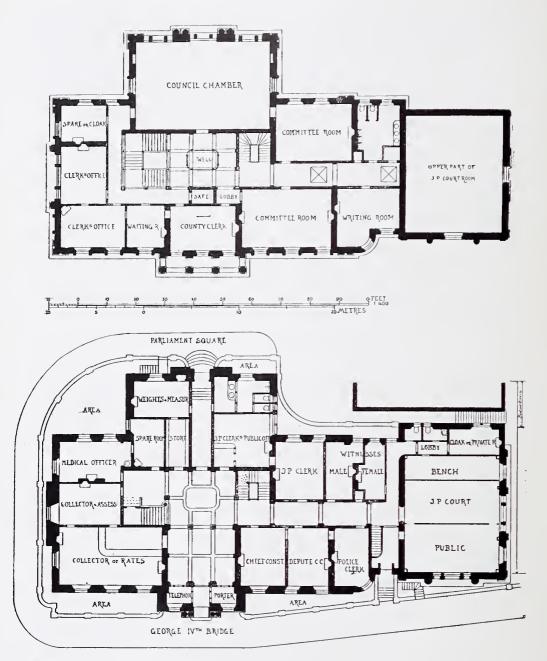


550. Designs for Stained Glass, A. STUART M'NAIRN, Artist.

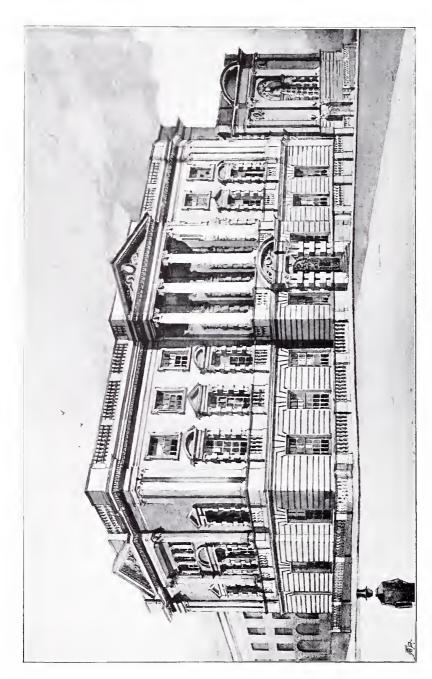




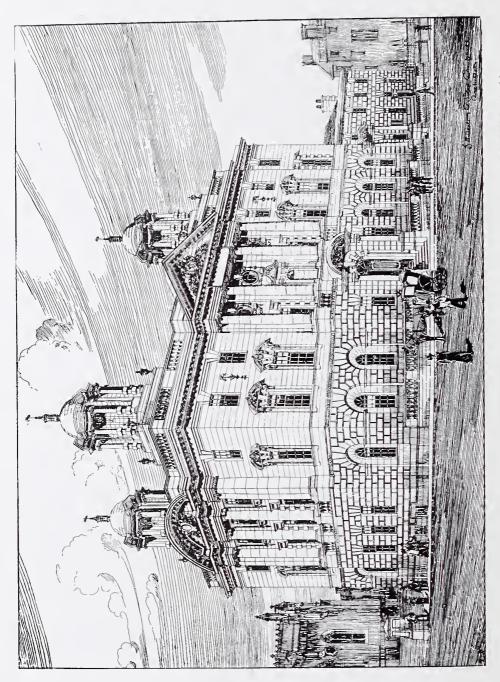
539. Design for Stained Glass Window, 'The Adoration of the Magi.' JAMES BALLANTINE, Artist. Design for Stained Class Window, ' The Angel of the Resurrection.,



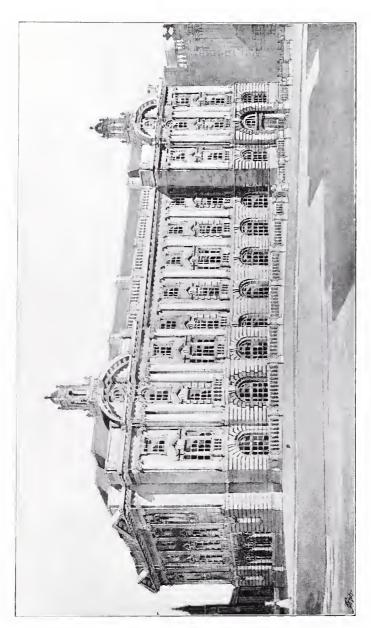
Midlothian County Buildings, Selected Design, Plans, JAMES MACINTYRE HENRY, Architect.



505. Midlothian County Buildings, Selected Design, JAMES MACINTYRE HENRY, Architect. (For Plans, see p. 84.)



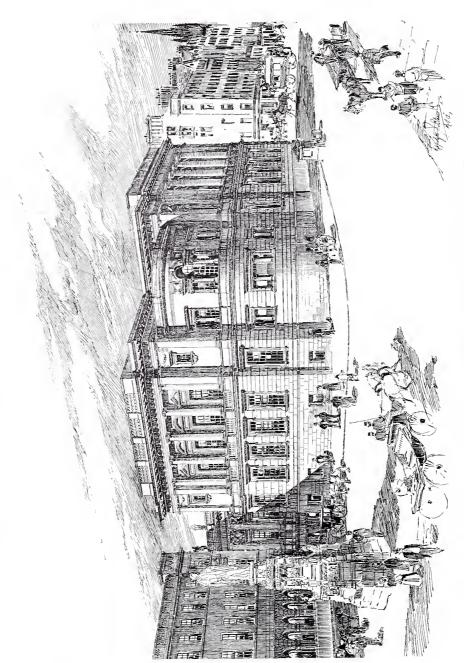
558. County Buildings, Edinburgh, First Premiated Design, J. N. SCOTT AND A. LORNE CAMPBELL, Architects,



560. Midlothian County Buildings, Design submitted in Competition, Perspective View from George IV. Bridge, THOMAS T, PATERSON AND VICTOR D, HORSBURGH, A.R.I.B.A., Architects,



559. Premiated Design, New County Buildings, Edinburgh, George II. Bridge Frontage, IIIPOLYTÉ J. BLANC, R.S.A., Architect.



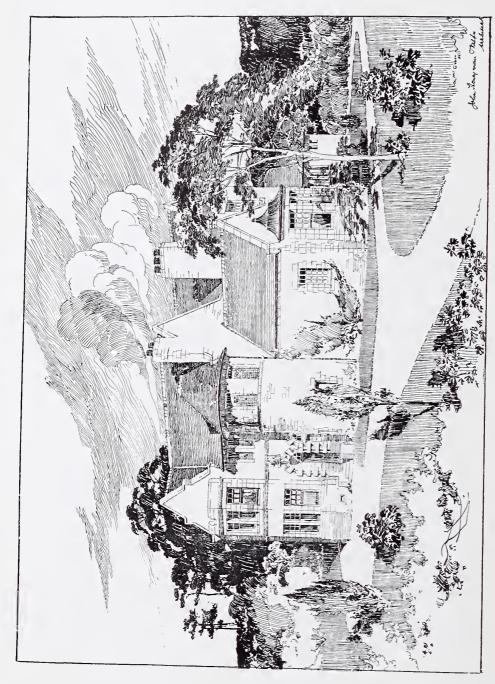
566. Premiatea Design, New County Buildings, Edinburgh, Parliament Square Frontage, HIPPOLYTE J. BLANC, R.S.A., Architect.



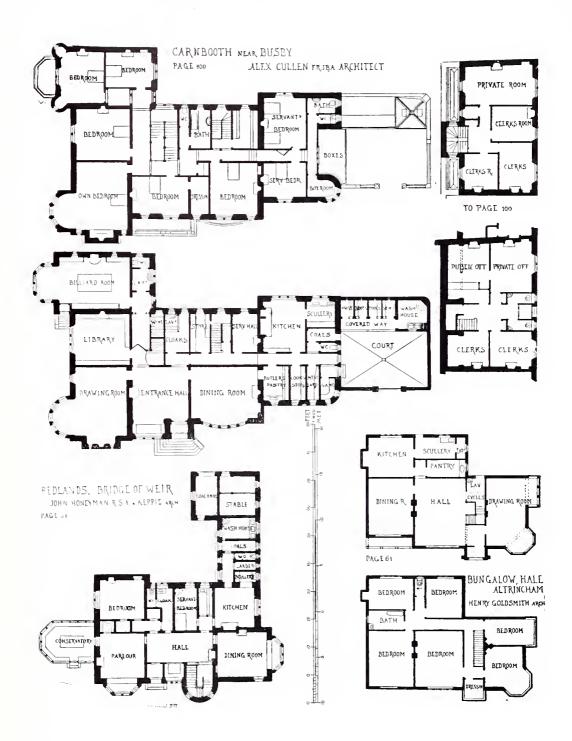
575. The Ciff, Wentyss Bay, JOHN HONEYMAN, R.S.A., Architect,

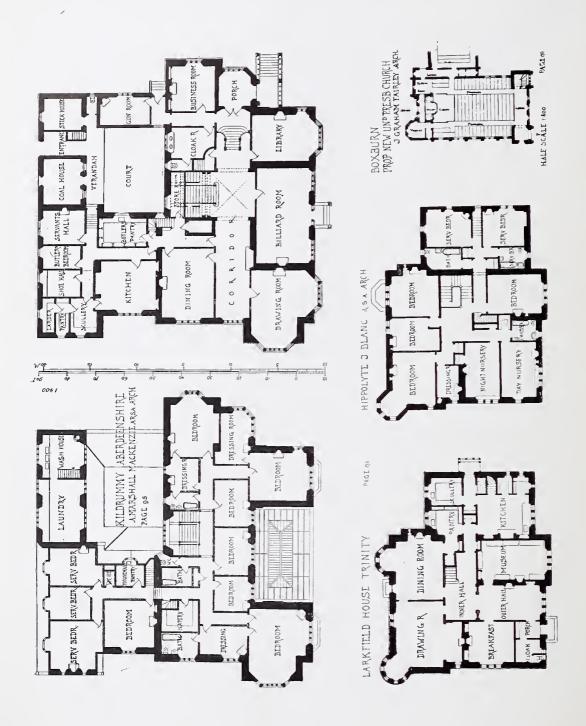


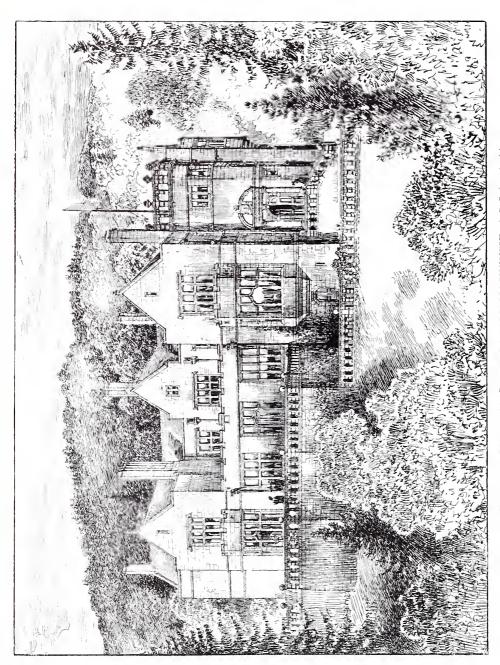
517. Larkheld House, Trinity, HIPPOLYTE J. BLANC, R.S.A., Architect. (Fer Plans, see p. 94.)



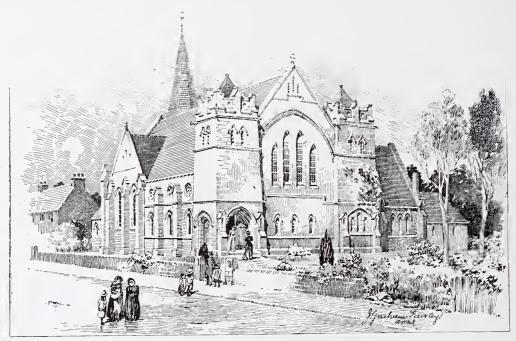
570. Redlands, Bridge of Weir, JOHN HONEYMAN, R.S.A., AND KEPPIE, Architects, (For Plan, see p. 93,)







524. Kildrummy, Aberdeenshire, A. MARSHALL MACKENZIE, A.R.S.A., Architect. (For Plans, see p. 94.)



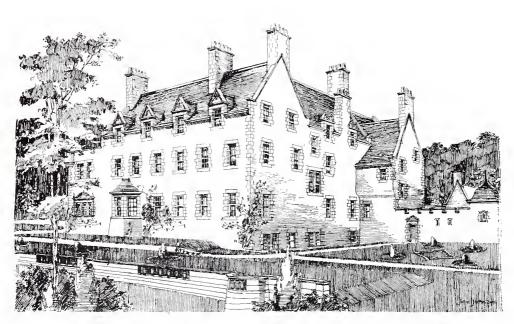
523. Proposea New United Presbyterian Church, Broxburn, J. GRAHAM FAIRLEY, F.R.I.B.A., Architect. (For Plan, see p. 94.)



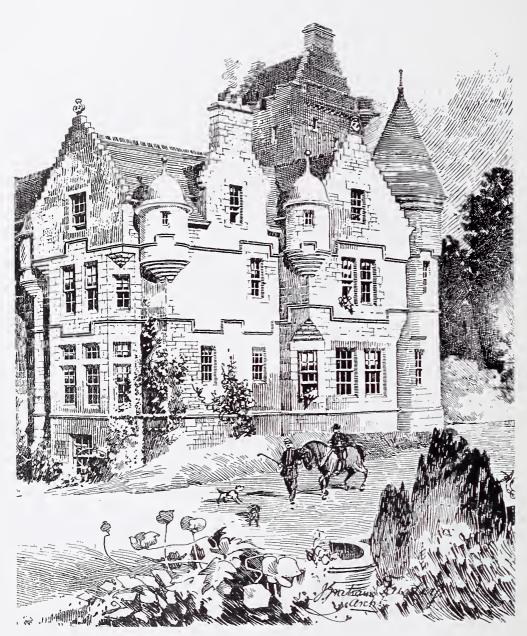
547. Hallyaras, Peeblesshire, R. S. LORIMER, A.R.I.B.A., Architect.



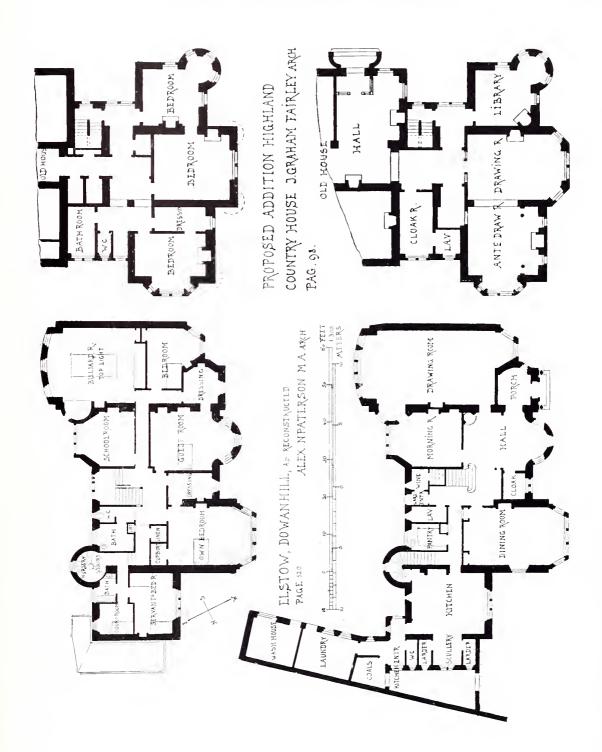
525. Skipton and District Hospital, EDWARD C. H. MAIDMAN, Architect.



548. A Border Mansion-house, recently erected, JAMES JERDAN, Architect.



545. Proposea Addition, Highland Country House, J. GRAHAM FAIRLEY, F.R.I.B.A., Architect. (For Plans, see p. 99.)





536. Offices at Dumfermline, T. HYSLOP URE, Architect. (For Plans, see p. 93.)

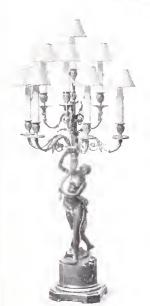


526. Carnbooth, near Busby, ALEX. CULLEN, F.R.I.B.A., Architect. (For Plans, see p. 93.)

### MILLER & SONS, By Special Appointment.



178, 179 PICCADILLY, LONDON.







MANUFACTURERS

Electric Light Hittings

THE PERIODS OF

Louis XIV., XV., XVI.,

FIRST EMPIRE, &c., &c.

Show Rooms . .

178, 179 Piccadilly, LONDON.

Special Terms to the Trade.

SOLE DEPÔT IN . LONDON FOR THE

> Magnificent Art Productions

OF . .

BARBEDIENNE of PARIS.



By Special Warrants of Appointment.

#### PERRY & Co.,

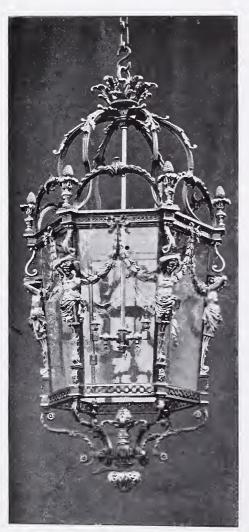
(LATE OF 72 NEW BOND STREET).



TO H.R.H. THE PRINCE OF WALES.

17 GRAFTON STREET, BOND STREET, LONDON, W.

#### ELECTRIC LIGHT FITTINGS.



No. 4704. LARGE RENAISSANCE LANTERN.

Chandeliens, Brackets, Candelahra,

Pedestals,

IN ALL

STYLES OF DECORATION.

Magnificent Reproductions

OF THE

FINEST MODELS

OF THE

Renaissance,

THE

LOUIS XIV., XV., XVI.

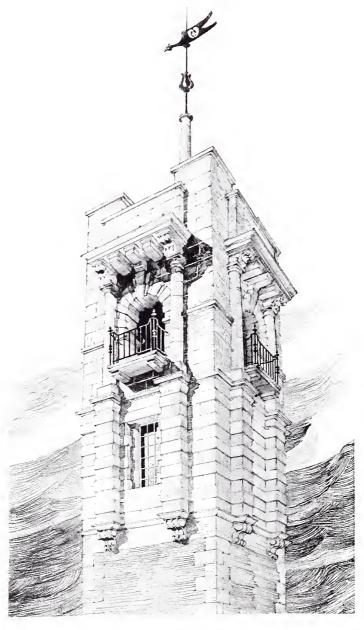
And Other Periods.

COUNTRY HOUSE INSTALLATIONS.

BEST WORK ONLY.

CATALOGUES ON APPLICATION.

## THE ROYAL GLASGOW INSTITUTE OF THE FINE ARTS EXHIBITION 1900



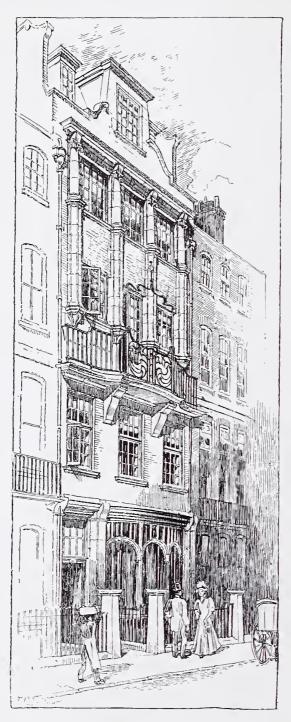
533. Outleck Tower, ROBERT J. GILDARD, Architect.



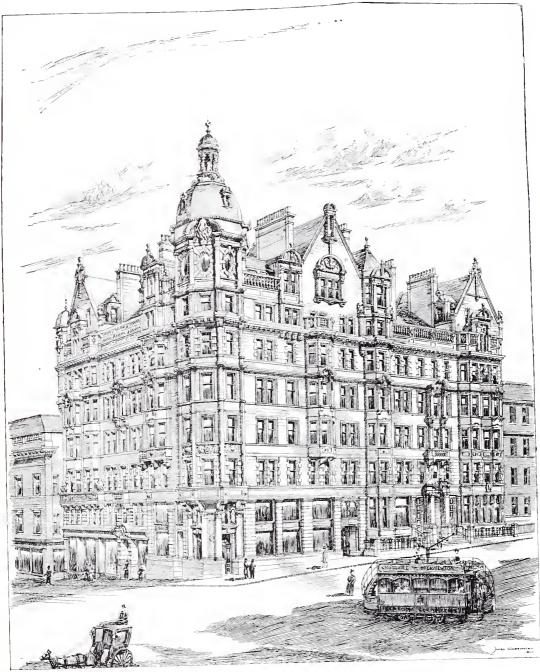
578. Design for the Free St. Stephen's Church, Edinburgh, JOHN B. WILSON, A.R.I.B.A., Architect.



511. Savings Bank, Anderston, Glasgow, JAMES SALMON AND SON, Architects.



530. Business Premises, George Street, Hanover Square, IV., EDMUND WIMPERIS AND EAST, Architects.



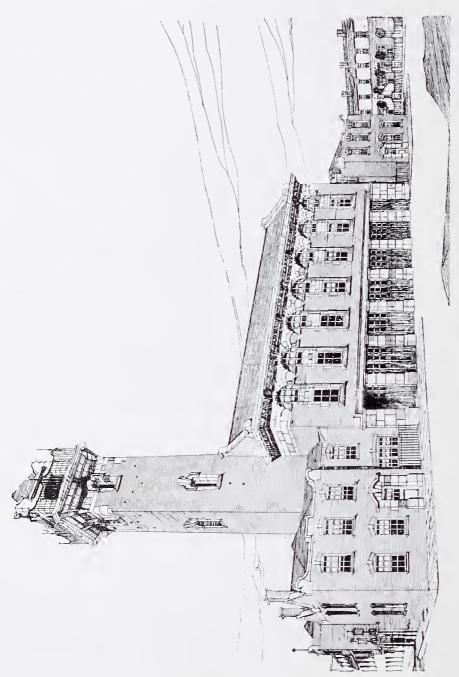
566. Business Premises, Renfield Street and West Regent Street, Glasgow, FRANK BURNET AND BOSTON, Architects.



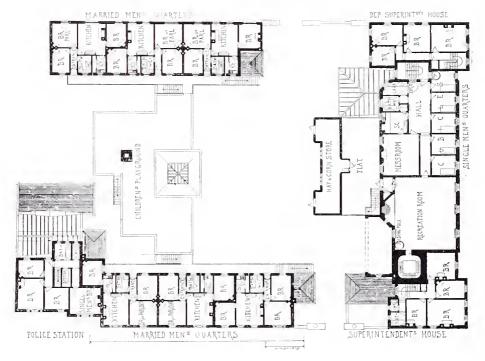
523. Norwich Union Chambers, Glasgow, JOHN HUTCHISON, F.R.I.B.A., Architect.



531. Business Premises for Messrs. Wright and Greig, Ltd., JAMES CHALMERS, I.A., Architect.

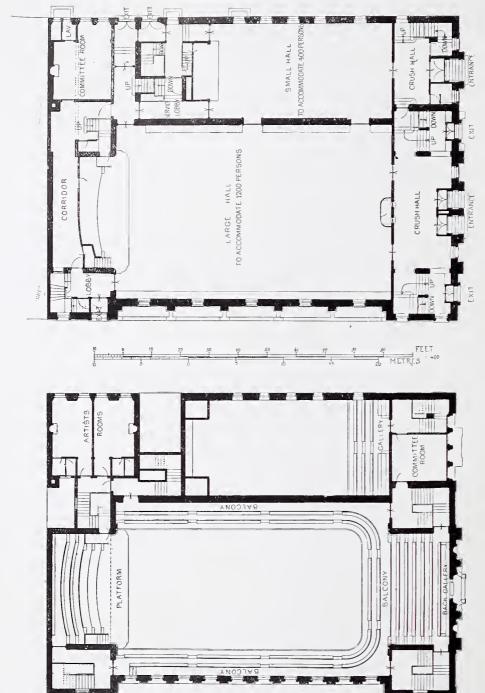


557. Design for Fire Station, Bootle, EDMUND WIMPERIS AND EAST, Architects. (For Plans, see p. 109.)

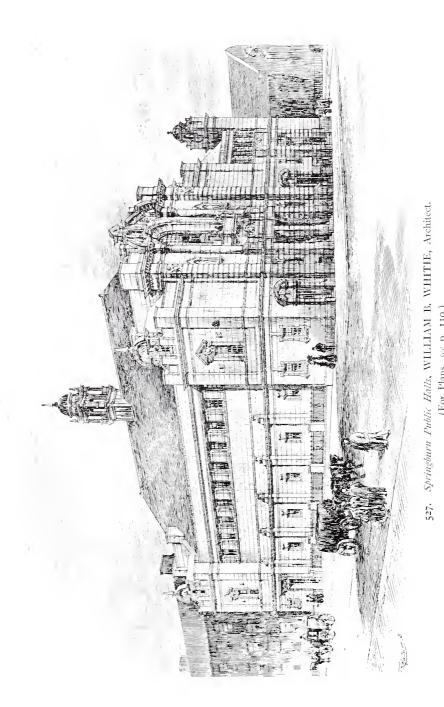




Design for Five Station, Bootle, Plans, EDMUND WIMPERIS AND EAST, Architects.



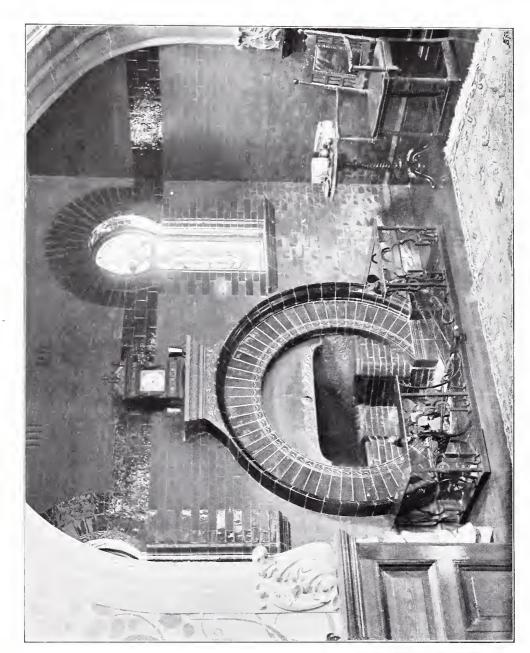
Springburn Public Halls, Plans, WILLIAM B. WHITIE, Architect,



1 2



548. Design for Public Hale, Springburn, THOMSON AND SANDILANDS, Architects.



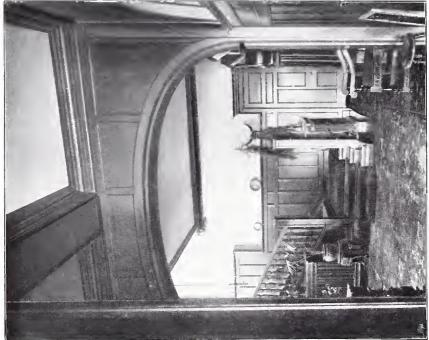
516. Ingle-neuk in Billiard Room, Finnartmore, Kilmun, MILES S. GIBSON, I.A., Architect.





536A. Two Interiors, ALEXANDER N. PATERSON, M.A., Architect.





Carron House, Staircase and Entrance, MACWHANNELL AND ROGERSON, Architects.

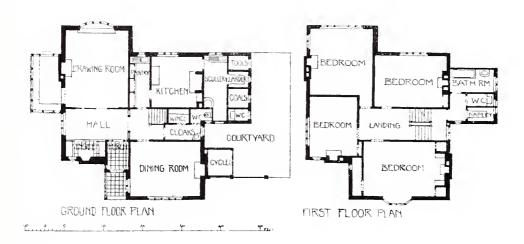


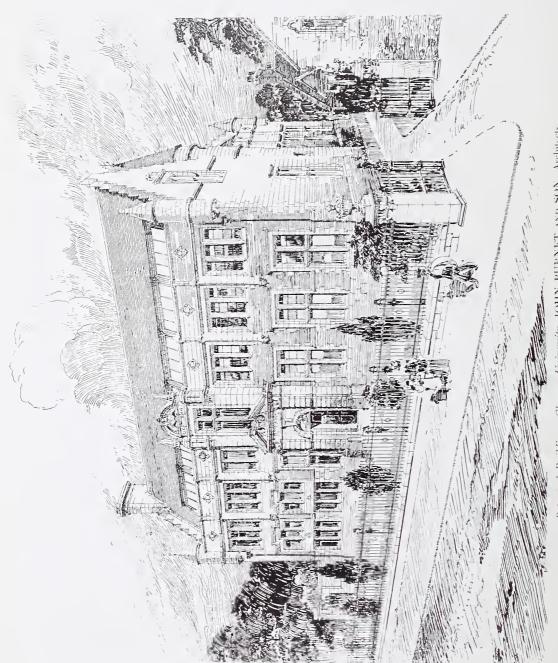


572. Carron House, General View and Drawing Room, MACWHANNELL and ROGERSON, Architects.

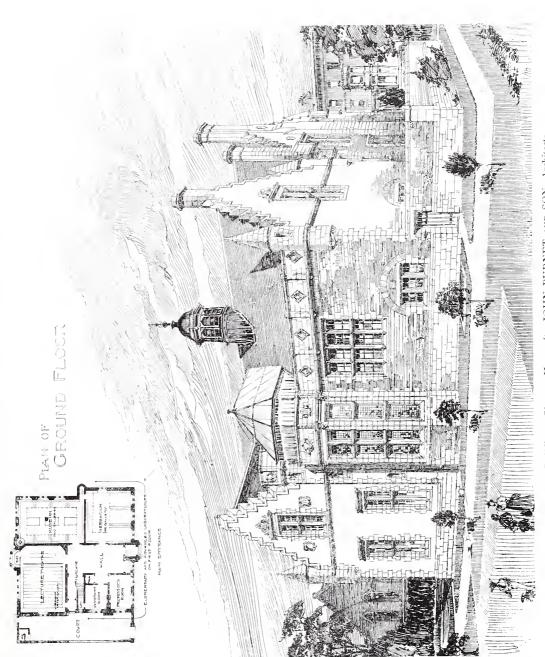


569. Sunnyside, Walton-on-Thames, NIVEN AND WIGGLESWORTH, Architects.

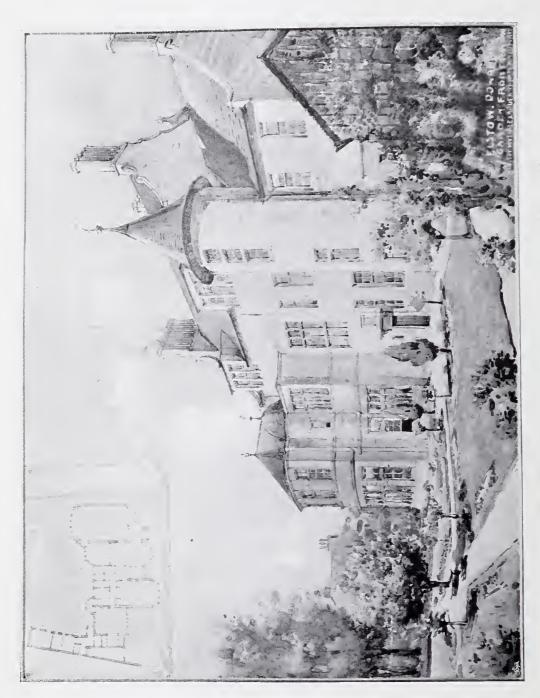




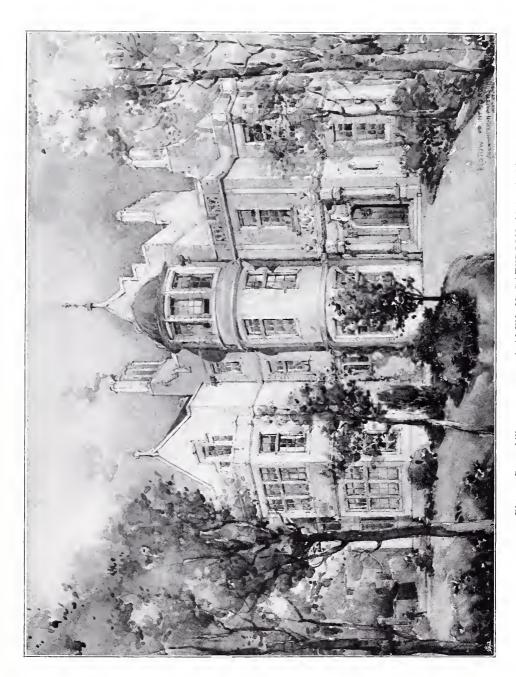
522. Bolanical Buildings, Glasgow University, JOHN BURNET AND SON, Architects.



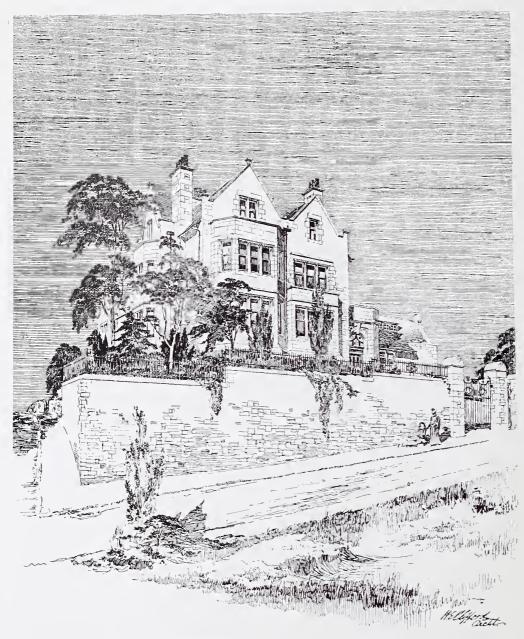
522. Botanical Buildings, Glasgow University, JOHN BURNET AND SON, Architects.



579. Elstow, Dovanhill, as reconstructed, ALEN. N. PATERSON, M.A., Architect, (For Plans, see p. 99.)



579. Elstow, Dowantill, as reconstructed, ALEN. N. PATERSON, M.A., Architect. (For Plans, see p. 99.)



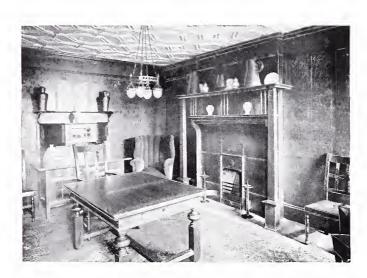
559. House, Pollokshields, H. E. CLIFFORD, I.A., Architect.



#### Art Decorators & Furnishers

To H.M. The Queen.





Quaint Treatment for Dining Room by Waring's.



Estimates Prepared to Architects' Designs and Specifications.

# Vaus & CRAMPTON, LTD.

## Process Engraving

All Branches,

Photo Lithographers.

A Special and Distinct Feature is made in the . .

REPRODUCTION OF ARCHITECTURAL DESIGNS

. . To secure Brilliancy and Detail.

OFFICE AND WORKS:

BALDWIN'S GARDENS,

GRAY'S INN ROAD,

HOLBORN,

LONDON, E.C.



Studios

(AGAIN ENLARGED):

"HELIOS WORKS,"

ALTON,

HANTS.

Telegraphic Addresses: "Cameralist, London," and "Helios Works, Alton."

# SCULPTURES 1900'



1945. Elf-Babes, PAUL R. MONTFORD, Sculptor.



2018. The Prophetess of Fate, Bust, Bronze, ALFRED DRURY, A.R.A., Sculptor.



2024. The Little Duchess, Relief, Marble, ALFRED DRURY, A.R.A., Sculptor.



816. Memorial Wall Tablet, GEORGE J. FRAMPTON, A.R.A., Sculptor. R.G.I.F.A. Ex., 1900.



2052. Isyche and the Casket of Venus, Statue, HORACE MONTFORD, Sculptor.







1986. The Hammer-Thrower, Statuette,





835. Adam and Eve, in Bronze, FRANK MOWBRAY TAUBMAN, Sculptor.



1936. Honor, Daughter of C. FitzRoy Doll, Esq., HENRY C. FEHR, Sculptor.



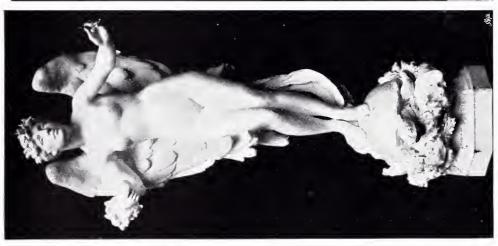
1965. Reverie, Statuette, Bronze, WILLIAM J. McLEAN, Sculptor.



1951. St. Agnes' Eve, Statuette, FLORENCE PARKINSON, Sculptor.



1947. Eolus ruling the four Winds, E. G. BRAMWELL Sculptor.



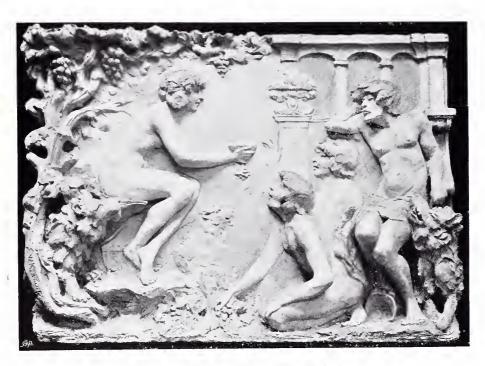
1971. Arts' Fortune, Statuette, LILLIAN M. MORRIS, Sculptor.



1924. The Pride of Old England, Group, H. R. HOPE-PINKER, Sculptor.



1989. Memorial to the late General Sir Henry Ponsonby, Relieg, Bronze, COUNTESS F. GLEICHEN, Sculptor.



603. Circe, EDWARD W. KENNEDY, Sculptor.  $R.S.A.\ Ex.$ , 1900.

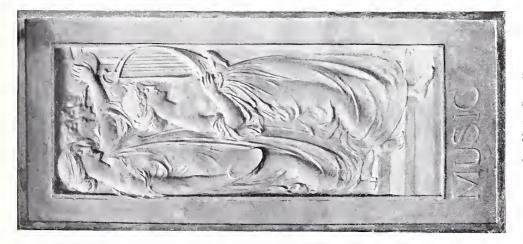




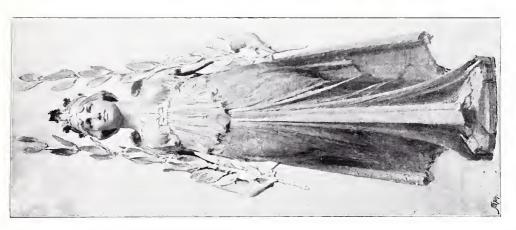
2016. The Annunciation, Bas-relief, JOHN BROAD, Sculptor.



343. Fionula, IOLIVER SHEPPARD, A.R.H.A., Scuptor. R.H.A. Ex., 1900.



2026. Music, Bas-reliep, SEPTIMUS A. BENNETT, Sculptor.



832. Decorative Figure representing "Success,"
A. M'FARLANE SHANNAN,
Sculptor.
R.G.I.F.A. Ex., 1900.

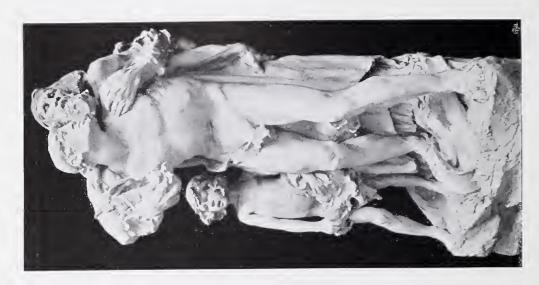


2050. "And they were afraid," Group, ARTHUR G. WALKER, Sculptor.



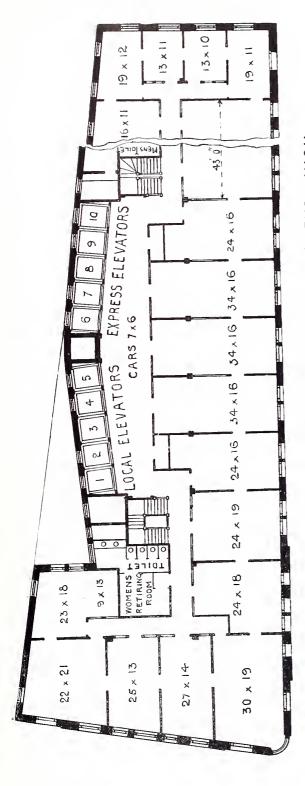
1935. The Crown of Love, Group, WILLIAM R. COLTON, Sculptor.







1993. Staves of the Ring, Group, CECIL BROWN, Sculptor,



EMPIRE BUILDING, NEW YORK, 20 STOREYS HIGH.

NEW YORK OFFICES OF OTIS ELEVATOR COMPANY OCCUPY WHOLE OF 19TH STOREY.

FYPICAL FLOOR PLAN OF AMERICAN OFFICE BUILDING, SHOWING AMOUNT OF SPACE ALLOWED FOR ELEVATOR SERVICE: 10 ELEVATORS.

For Particulars of Elevators—Electric, Hydraulic, &c., for Passenger and Goods Service—Address

# OTIS ELEVATOR COMPANY, LIMITED,

MANSION HOUSE BUILDINGS, 4 QUEEN VICTORIA STREET, LONDON, E.C.

### CHANCE BROTHERS & CO.,

#### LIMITED,

#### GLASS WORKS, NEAR BIRMINGHAM.

Manufacturers of all descriptions of Window Glass, Sheet, Patent Plate, Rolled Plate, Figured Rolled, Cathedral, Muffled, and Coloured Glass.

Optical Glass and Microscopical Thin Glass.



FIGURED ROLLED,
PATTERN **D**, LARGE SIZE.
Registered No. 150532.

Chance's Figured Rolled Glass is made by a Patent Process, producing the most beautiful and highly finished glass of the kind. It is made in a considerable variety of patterns, and in both White and Tinted Glass. The White is of exceptional purity of colour, which, together with the perfect impression of the pattern in relief and the brightness of the reverse surface produces an effect of great brilliancy.



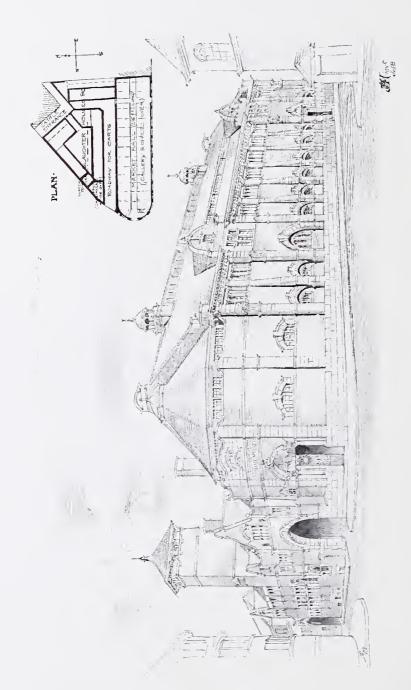
BOOK OF PATTERNS and
SAMPLES OF THE GLASSFREE ON APPLICATION.

#### ARCHITECTURAL REVIEW

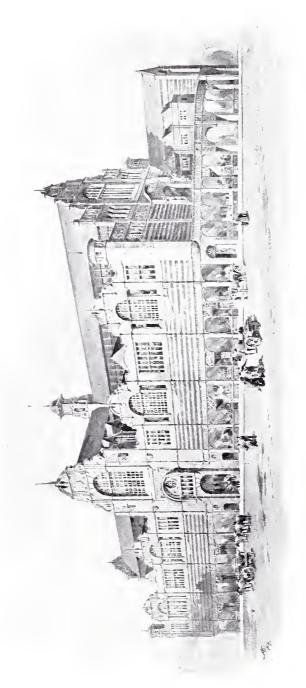
#### 19001



1964. Arithmetic, Relief, ARTHUR OSBORNE, Sculptor. R.A. Ex., 1899.



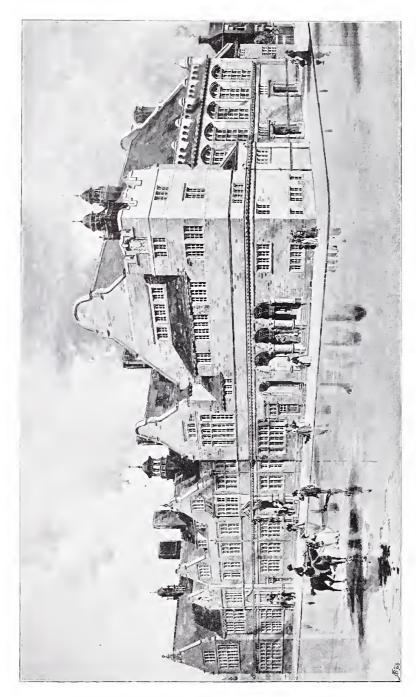
Third Premiated Design for Leads Meat Market and Abattoirs, FREDERICK MUSTO, A.R.I.B.A., Architect.



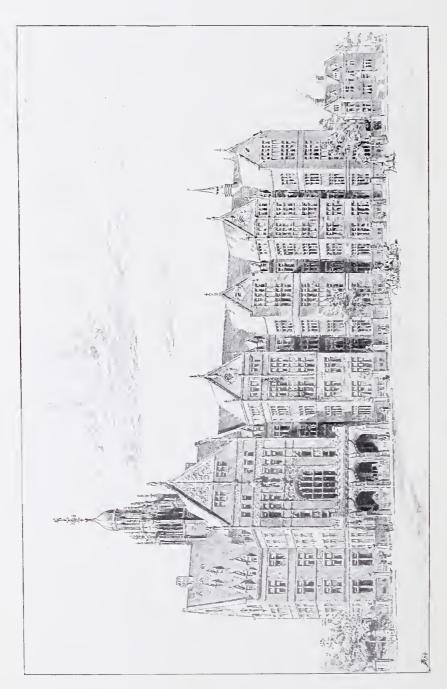
Design for Leeds Market Hall, HERBERT T. BUCKLAND, Architect,



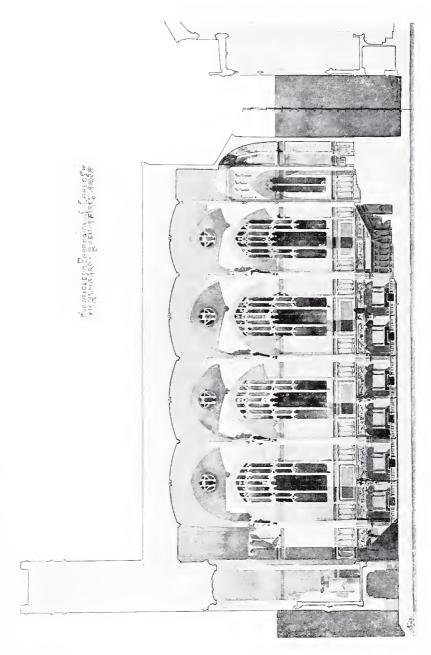
Clatton-on-Sca Cliff Improvement, First Premiated Design, View from End of Pier, BROWN AND BURGESS, Architects.



Design for Plumstead Municipal Offices, Free Library and Town Hall, CHESTON AND PERKIN, Architects.



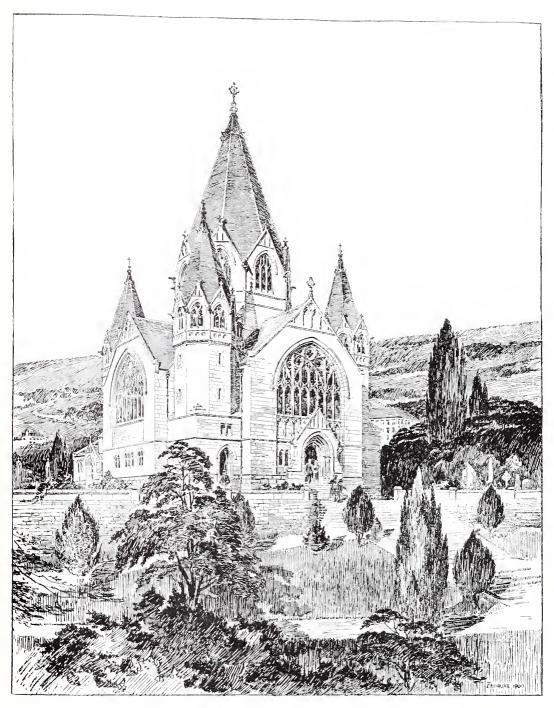
Competitive Design, St. Luke's Hospital, Neve York, JAMES BROWN LORD, Architect, New York,



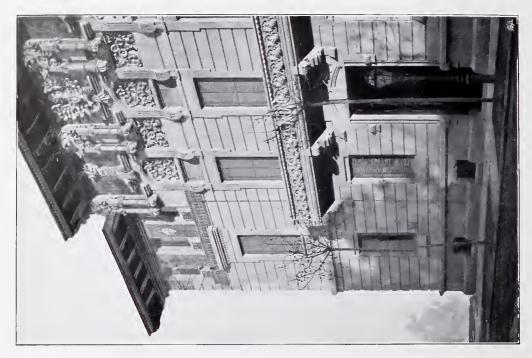
Nueva Iglesia Parroquial St. Carlos, Almagro, Buenos-Aires, A. RIGOTTI, Architetto, Torino.



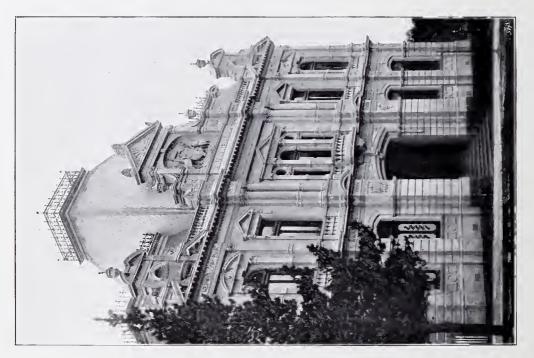
Nueva Iglesia Parroquial St. Carlos, Almagro, Buenos-Aires, A. RIGOTTI, Architetto, Torino.



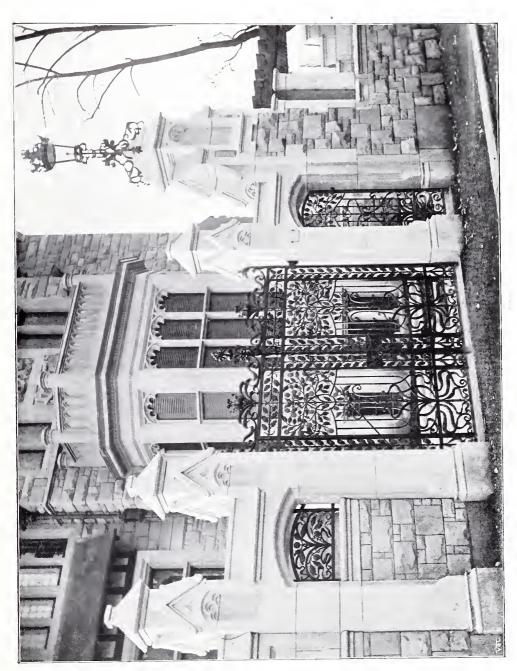
Reformed Church for Rorschach, ALEX. KOCH, Architect, London.



Palais de IV. Montaner, Barcelona, L. D. MONTANER, Architect, Barcelona.



Australian Natives Association, Bendigo, WM. BEEBE, Architect, Bendigo.



Entrance Gates, Residence of H. Ruege-Honegger, Esq., Zürich, ALEX. KOCH, Architect, London. (For Perspective Views, see Vol. 13, pp. 134, 135.)



Private Residence, Bendigo, WM. BEEBE, Architect, Bendigo.



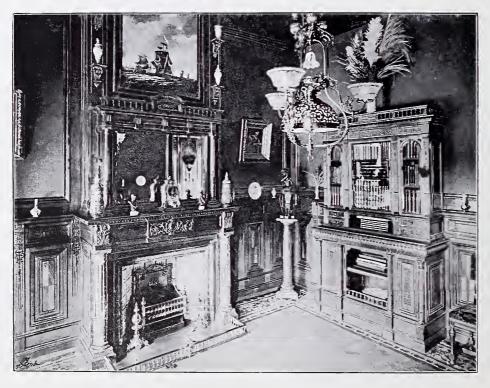
Villa of H.E. Magloum Pasha, Cairo, ANT. LASCIAC, Architect, Cairo.



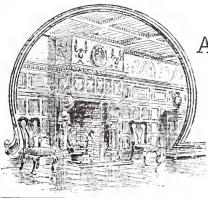
Castle Grove, Leeds, The Billiard Room Dais, T. BUTLER WILSON, F.R.I.B.A., Architect.



815. Part of a Monument, GEORGE J. FRAMPTON, A.R.A., Sculptor. R.G.I.F.A. Ex., 1900.



An Interior at Rotterlam, J. VERHEUL Dzn, Architect, Rotterdam.





80 NEW BOND STREET, LONDON, W.

Makers and Designers of Interior Woodwork and Furniture. SOLID INCH & QUARTER INCH PARQUET FLOORS.

Inglenooks, Cosy Corners, Dado Panelling, Carving, Blinds, Painting, Wood Chimney Pieces, Decoration.

DESIGNS AND ESTIMATES ON APPLICATION. SPECIAL DRAWINGS FURNISHED FREE OF CHARGE. Working to Architect's details a Speciality

# F. JONES & Co.'s FIREPROOF AND SOUNDPROOF

# OILICATE COTTON

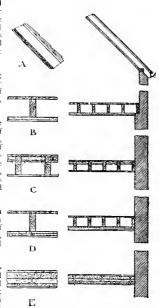
'Slag Wool" and Fibrous Slab Works:

Ryland Rd., Kentish Town,

TELEPHONE: 675 King's Cross.

Skeich A represents our Patent Combined Silicate Cotton and Plaster Slabs (1 c., Plaster Slabs padded on inner side with Silicate Cotton) applied to under side of Rafters, thus forming a lining which will be impervious to climatic influences.

- B represents ditto fixed to ceiling joists, thus forming a perfectly fire - proof and sound proof ceiling. Gross price of Slabs, 7d, per foot super.
- C represents Loose Silicate Cutton laid at a thickness of 15-inch on sound boarding, held in position by means of fillets fixed to joists. Approximate price of Loose Silicate Cotton,  $1\frac{1}{2}l$ , per fout super,  $1\frac{1}{2}$ -inch thick. This system is now largely adopted for sound deadening purposes.
- D represents Silicate Cotton wire=Net Felting, l-inch thick, applied to underside of joists and lath and plaster, fixed to fillets running parallel with joists.
- represents our Patent Com-bined Silicate Cotton and Plaster Slabs fixed to wood fitted in between iron joists; and Loose Silicate Cotton laid between top of wood and floor boarding. An unrivalled fireproof and sound-proof floor





#### BRICK RNAMENT

AND ITS APPLICATION.

#### JAMES BROWN.

LCNDON OFFICE AND DEPOT:

Essex Wharf, Durward Street, Whitechapel, E.

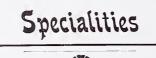
(Opposite the London Hospital.) TELEPHONE No. 440 AVENUE.

Catalogue, Parts 1, 2, 3 and 4, Now Ready. Telegraphic Address: "BRICKS, LONDON."

The Best RELIEF DECORATION in the Market.



Best for DESIGN, RELIEF, ARTISTIC EFFECT, DURABILITY, AND EASE IN FIXING.



Old Plaster Work Designs for . . CEILINGS AND FRIEZES, Tynecastle Textures for . . PICTURE BACKGROUNDS.

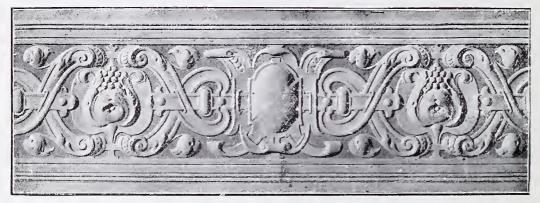
The Tynecastle Company, 14 Rathbone Place, LONDON, W.

Works:
TYNECASTLE, EDINBURGH.

#### ANAGLYPTA

THE CHEAPEST SUBSTANTIAL WALL DECORATION IN RELIEF.

Sanitary, Durable and Beautiful.



ELIZABETHAN FRIEZE, No. 295. 1/6 PER PANEL. 36 INCHES x 9 INCHES.

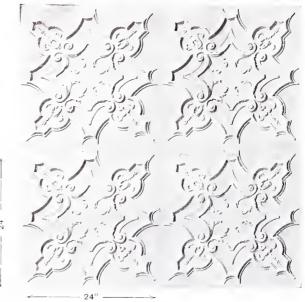
Works: Darwen, Lancashire.

Agents for the Continent (Germany excepted):

Messrs. HUNTINGTON FRÈRES, Darwen, England.

# "Salamander"

WALLS,
CEILINGS
CEILINGS
FREILES,
PADOS,
Etc.



SEND FOR SAMPLE.
TEST IN FLAME.
LIGHT IN WEIGHT.
EASY to HANG.
Plaster Effects.

CEILING No. 1103.  $24'' \times 24''$  @ 5\d. sq. ft. = 1/9 per Fanet.

IN HIGH AND LOW RELIEF.

## Decorations

IN HIGH AND LOW RELIEF.



FREIZE No. 1119.  $36'' \times 15''$  @  $4\frac{1}{2}d$ . sq. ft. = 1.6 per Panel.

## » Fireproof. »

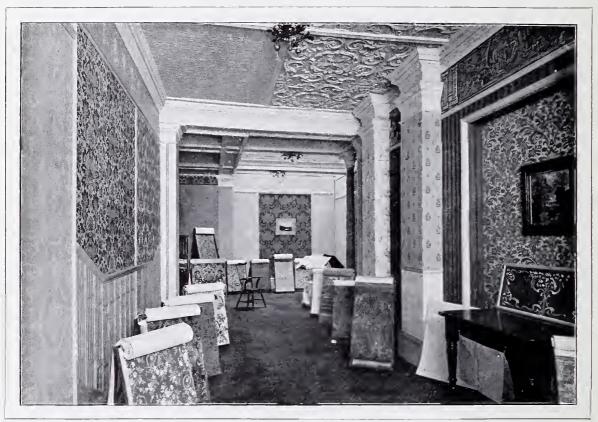
ILLUSTRATED CATALOGUE AND PRICE LIST ON APPLICATION.

London Warehouse: 158 & 160 CHARING CROSS ROAD, W.C.

## WALL & CEILING PAPERS

## J. & H. LAND,

4 PRINCES ST., CAVENDISH SQ., W.



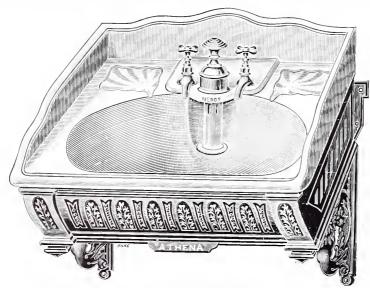
View in Show Room.

RCHITECTS and their Clients are respectfully invited to call at our Show Room for all their requirements in Art Wall Papers and Decorative Materials. . . . . . .

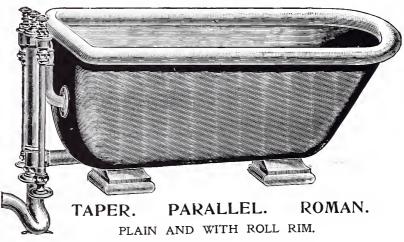
J. & H. LAND, 4 Princes St., Cavendish Sq., LONDON, W.

### TWYFORDS, LTD. HANLEY.

Wash-tubs, Lavatories, Urinals, &c.

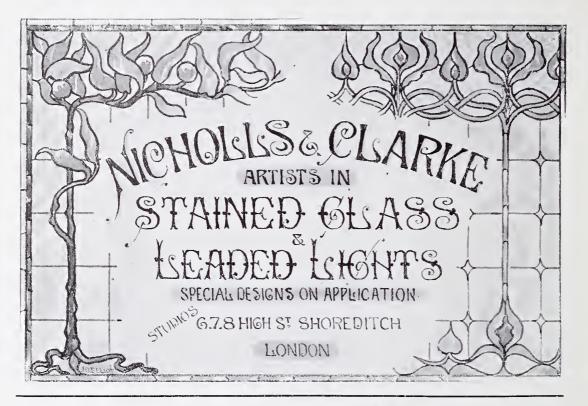


PORCELAIN BATHS IN "CLIFFE VALE" FIRE CLAY.



#### Showrooms:

- 16 SOUTHAMPTON ROW, HOLBORN, LONDON, W.C.
- 69 MOSLEY STREET, MANCHESTER.
- 95 BATH STREET, GLASGOW.
- 136 EDMUND STREET, BIRMINGHAM.

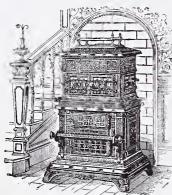


#### PALACE STOVE COMPANY.

OXFORD STREET, LONDON, W.C. NEW

**⊙**.•••

THE "HYGIENE"



HALL OR STUDIO STOVE.

MAKERS OF . . .

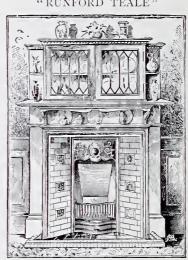
Batent Kitcheners. Stoves, fireplaces and

THE MOST UP-TO-DATE SELECTION IN LONDON.

Wood Mantelpieces.

6:0:0

"RUNFORD TEALE"



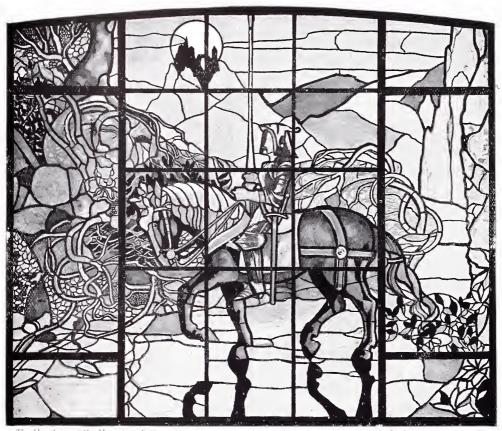
FIREPLACES.

Catalogue and full particulars post free, or on application at SHOW ROOMS:

12 NEW OXFORD ST... W.C.

## · Stained Glass ·

THE GLASS STAINERS COMPANY.



The Mountains of the Moon, from Sentram.

Block by kind permission of "Dekorative Kunst."

OSCAR PATERSON. HARRY THOMSON. 118 WEST REGENT ST., GLASGOW.

# MESSRS. GEO. WOOLLISCROFT & SON, HANLEY,

Are prepared to execute Panels in

#### TILES OR MOORISH MOSAICS

to owners' own designs, or to supply Artists' Cartoons.

Faience for Internal or External Decorations.

## Vetropake Ecclesiastical Decorations.

STAINED GLASS. GLASS MOSAIC.

FRESCO PAINTING. WOOD CARVING. SCULPTURE.

#### TILES FOR ALL PURPOSES.

ENCAUSTIC, TESSELLATED, GLAZED TILES.

"ETRURIA-HYDRAULIC" and "IRONSTONE ADAMANT" TILES.

ALL SANITARY COODS AND FITTINGS, BATHS, LAVATORIES, &c., &c.

CATALOGUES AND PRICES ON APPLICATION AND QUOTATIONS FOR WORK FIXED COMPLETE.

## G. WOOLLISCROFT & SON, LTD.,

HANLEY, Staffs.



#### Condon Office

76a GREAT PORTLAND ST., OXFORD CIRCUS, W.





10 FIRST-CLASS



GOLD MEDALS

. . AWARDED FOR . .

# MINTON'S TILES

SEND FOR OUR ILLUSTRATED CATALOGUES.

# Faïence and Mosaic Work A Speciality.

Telegraphic Address, "Astra, Stoke-on-Trent." A B C Code used.

Telephone-No.: 2097.

London House and Showrooms:

MINTON & CO.,

50 Conduit Street, Regent Street, W.



Manufactory:

MINTON, HOLLINS & CO.,

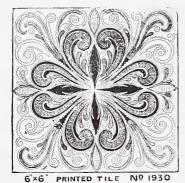
Patent Tile Works, STOKE-ON-TRENT.

# BOOTE'S TILES

HAVE BEEN USED FOR OVER 50 YEARS, And during that time SEVERAL MEDALS have been AWARDED FOR EXCELLENCE.

Tifes for Cloors, Walls, Hearths, Gurniture, and all purposes. CERAMIC MOSAIC a Speciality.

Pattern Books, Price Lists, and every information may be obtained, post free, from



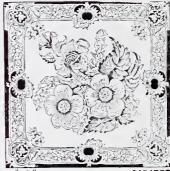
T. & R. BOOTE,

the ..

Patent Tife Works,

BURSLEM,

STAFFORDSHIRE.



London Office, Birkbeck Bank Chambers, Chancery Lane, W.C. Manchester Office, 49 Deansgate,

TILES.

MOSAICS. FAIENCE.

# CRAVEN, DUNNILL & CO.,

LIMITED.

JACKFIELD, R.S.O., SHROPSHIRE.

SHOWROOMS

LONDON: 37 MADDOX STREET, RECENT STREET, W.

BIRMINGHAM: 174 CORPORATION STREET.

MANCHESTER: HARDMAN STREET, DEANSCATE.

ENAMELS.

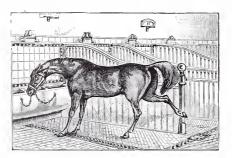
LUSTRES. WALLS.

(EY-BACKED TILES

# The St. Pancras Iron Work Co., LTD.,

Engineers and Tronfounders.

STABLE. COW HOUSE. **PIGGERY** FITTINGS.



HARNESS ROOM FITTINGS. PAVING AND VENTILATION.

#### Basement Lighting Engineers-

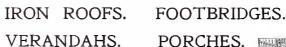
pavement, floor and Stall Board Lights.

Cellar Flaps.

Coal Ibole Idlates.

Daylight Reflectors. Ship's Deck Lights.

IRON STAIRCASES (Straight and Spiral). FIRE ESCAPE IRON STAIRCASES.



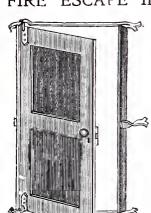
IRON DOORS.

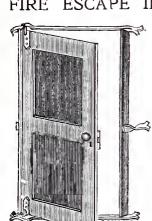
CATALOGUES SENT ON APPLICATION.

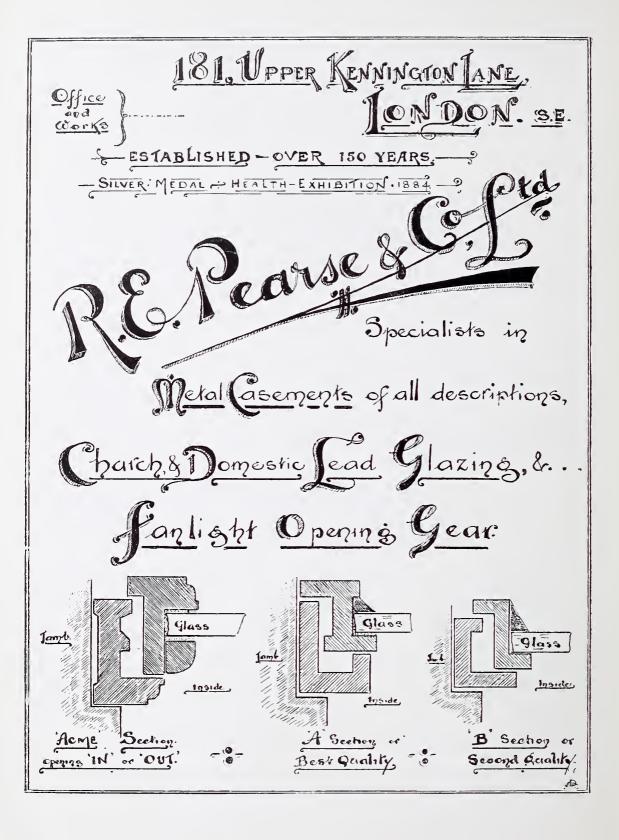
Show Rooms at . . .

THE ST. PANGRAS IRON WORKS.

Telegraphic Address: "Equitation, London." St. Pancras Road, London, N.W. Telephone: "519 King's Cross."



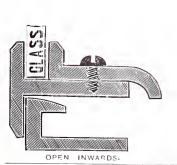


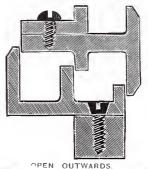


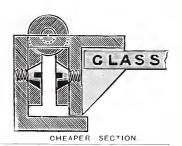
#### The Edwin Verity Manufacturing Co., 168, 169 BRIGGATE, LEEDS,

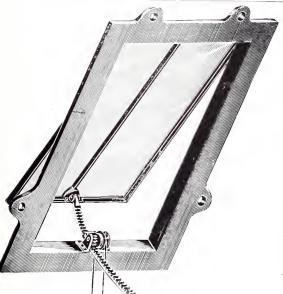
Art Metal Workers in Wrought Iron, Aluminium, Brass and Gun Metal. Manufacturers of Steel, Wirought Iron and Gun Metal Casements

TO THE FOLLOWING AND OTHER SECTIONS-









#### CAST-IRON SKYLIGHTS.

#### No Lead Flashing required.

20 × 14 24 × 16 30 × 18 36 × 24 42 × 24 42 × 30 48 × 36 Deadlight, not to open 3/4 4/6 5/- 7/6 10/- 13/- 17/6 each.

Skylights, to open by ... 5/6 6/6 8/- 10/- 14/- 18/- 24/hand

Do., patent lifters, malleable iron ... 10/6 12/6 15/- 18/- 26'- 32/- 40/-

Do., patent lifters, ... 13/6 15/6 17/6 22/- 30/- 40/- 50/-

Patent Lifters only for ordinary wood lights-

12" 16" 20" 24" 24" medium 24" extra strong.

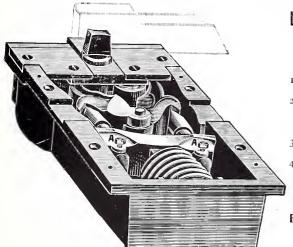
Malleable Iron 5/- 6/- 7/- 8/- 12/-16/-

7/- 8/- 10/- 12/- 18/-

The Patent Lifter is only supplied separately for wood lights.

A special cord supplied, at 2/6 per lb., which should be joined by a long splice.

Also chains when used for heavy skylights.



#### LATEST IMPROVEMENTS IN FLOOR SPRINGS EDWIN VERITY'S PATENT.

#### ADVANTAGES.

1st.—They have an oblong pin in place of a square one, which

prevents corners wearing and becoming shaky.

2nd.—Also the most important feature of adjustability, by means of two set screws A the doors can be instantly adjusted to any position when being fixed or at any time; also all wear can be taken up by adjusting screws A.

3rd.—The best-known form of Spring, which are specially tested and guaranteed to stand.

4th.—Every part easily accessible. Stands open when past square.

No.  $1\frac{1}{2}$ ,  $1\frac{5}{2}$ ,  $1\frac{3}{4}$  In.  $8\frac{3}{4} \times 6\frac{1}{2}$  in. For Doors Size of Plate

Every Architect should have our Catalogue of Specialities for the Building Trade.

SENT FREE BY POST ON APPLICATION.

#### COMYN CHING & Com

CASTLE ST., LONG ACRE, LONDON, W.C.

ORIGINAL PATENTEES AND SOLE MANUFACTURERS OF MICA VALVE EXIT VENTILATORS

AND NEW PATENT SILENT MICA VALVE VENTILATOR

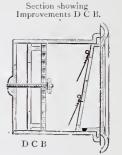
(See Section showing improvements).

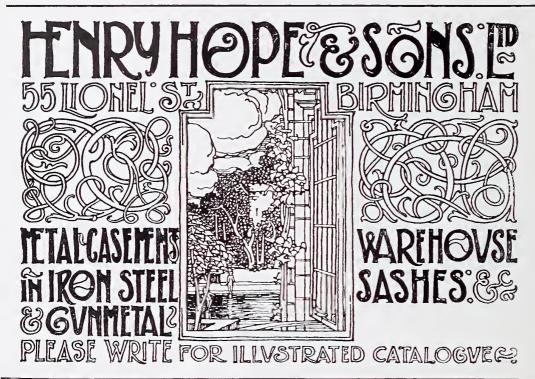
ALUMINIUM SPHERICAL VALVE SILENT OUTLET VENTILATOR
FOR AIR SHAFTS AND OUTER WALLS.

Also Manufacturers of Sheringham's, Arnott's, Silk Flap, and other Ventilators.

HEATING AND LIGHTING ENGINEERS.

CATALOGUES ON APPLICATION.







## JAMES GARVIE & SONS,

Makers and Designers of . .

Interior Woodwork and Furniture: Fibrous Plaster and Cartonpierre.

Inquiries Solicited, and Illustrated Catalogues, Designs and Estimates supplied on application.

Works and Head Office: ABERDEEN.

London Showrooms: 30 LITTLE BRITAIN, E.C., near G.P.O.

### WHITE & SONS, Late GIBBONS & WHITE,

Ornamental Adetal Udorkers.

METAL CASEMENT MAKERS. ARCHITECTS' DESIGNS CAREFULLY EXECUTED.

IRONMONGERY FOR EVERY CLASS OF BUILDING.

DOOR & LOCK
FURNITURE
MANUFACTURERS.

207 OXFORD STREET (and marlborough mews), LONDON.

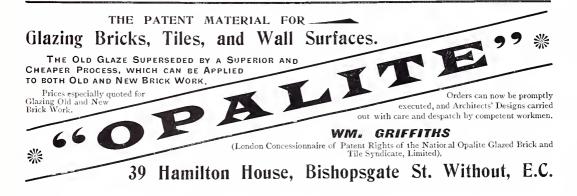
PETRIFYING

And for Use in ...
HOSPITALS, WASH-HOUSES, LAVATORIES, BREWERIES, &c.

It is a Sanitary Paint, and produces an appearance like glazed bricks or tiles.

It is made in RED, WHITE, and TRANS-PARENT, for inside or outside use; these are standard colours, but other shades can be made if desired.

Circulars, with Instructions for Use, on application to the ManufacturersBLUNDELL, SPENCE & CO., Ltd.,



# BEDFORD LEMERE & CO..

Architectural and Fine Art Photographers

To H.M. the Queen and the Royal Family; H.M. Office of Works, &c.

The Firm has had very great and varied experience, and is always happy to advise intending clients.

Skilful Operators are sent to all parts of the Country.

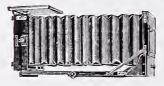
PRICE LISTS, ESTIMATES, &c., FREE.

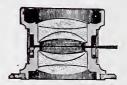
Established 1860.

147 STRAND, LONDON, W.C. Offices: First Floor.

Gold Medals and highest Awards at all Great International Exhibitions.







ESTABLISHED 1830.

# PHOTOGRAPHIC OUTFITS FOR

Architects, Surveyors, Engineers, Contractors, Sculptors. Decorators,

And every description of Photographic Work.

THE MOST USEFUL CAMERAS

fitted with the FINEST LENSES.

More variety than any other Manufacturers in the World.

CATALOGUES POST

FREE.

ROSS, Ltd., (Manufacturing), III New Bond Street, London, W., and Opticians), 31 Cockspur Street, Charing Cross, S.W.

#### The London Drawing and Tracing

TELEPHONE, "Holborn, No. 1011."

ESTABLISHED 1883,

98 GRAY'S INN ROAD, HOLBORN, W.C. (Adjoining Holborn Town Hall.)

Office Hours-Nine to Six. Saturdays One. Cheques Crossed, The London, City & Midland Bank, Ltd. For the PROMPT and EFFICIENT execution of all work usually required by the PROFESSION, such as

WORKING DRAWINGS, TRACINGS, PERSPECTIVES, SURVEYS, COMPETITION DRAWINGS, MODELS, DIAGRAMS. All Kinds of PHOTO-COPIES (or Sun Prints),

Quantities and Specifications LITHOGRAPHED, &c., &c.

Estimates by return of post on receipt of full particulars to-The Manager: JOHN B. THORP.

## J. O. GRANT

ELECTRIC BELLS.

Electric Light Contractor,

TELEPHONES.

BURGLAR AND FIRE ALARMS.

63 QUEEN VICTORIA STREET,

LONDON, E.C.

ARCHITECTURAL SCULPTORS,

GARVERS & MODELLERS,

7 EDWARD STREET,

Vauxhall Bridge Road,

LONDON, S.W.

Alabaster, Stone, Brick & Wood.

ARCHITECTURAL CARVING.

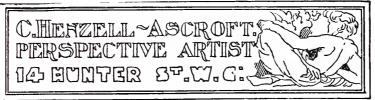
Reredoses, Pulpits, Screens, Fonts, Monuments, &c.

ORNAMENTAL PATTERNS FOR METAL CASTINGS.

Farmer & Brindley, Sculptors and Carvers;
Contractors for every description of Marble Work;
Proprietors of the Ancient Quarries in Greece and Egypt
of Porphyry, Cipollino, Verde, and Rosso Statuary of
the Parthenon of Athens; Largest assortment of Stock
in the Kingdom.

63 Westminster Bridge Rd., London, S.E.

#### EXHIBITION OR COMPETITION PERSPECTIVES EFFICIENTLY EXECUTED AT SHORT NOTICE



EXTERIORS, INTERIORS, OR BIRD'S-EYE VIEWS, IN PENCIL, INK, WASH, OR COLOUR



BUILDING A STACK OF

# **EXPANSION BUSINESS SYSTEMS.**

SEND FOR OUR CATALOGUE ILLUSTRATING

### WABASH CABINET LETTER FILES & CARD INDEXES

Remington Sholes Syndicate, Ltd.,

111 HOPE STREET, GLASGOW.

100c QUEEN VICTORIA STREET, LONDON, E.C.

#### SOME IMPORTANT

# BOOKS ON ARCHITECTURE

OF SPECIAL INTEREST

To English and Foreign Architects, Architectural Students, &c. PUBLISHED BY

#### B. T. BATSFORD, 94 High Holborn, London.

- ARCHITECTURE OF THE RENAISSANCE IN ENGLAND. Illustrated by Views
  and Details from Buildings erected between the years 1560
  and 1635. By J. ALFRED GOTCH, F.S.A., F.R.I.B.A.,
  Containing 145 folio Plates, 118 reproduced from large
  Photographs, and 180 Illustrations in the text. 2 vols.,
  large folio, in portfolios, £7 7s. net. Or 2 vols., in half
  morocco, gilt. £8 8s. net.
- LATER RENAISSANCE ARCHITECTURE IN ENGLAND. Edited by JOHN BELCHER, A.R.A., and MERVYN MACARTNEY. To be completed in 6 parts. Parts I:—5 are now published, and part 6 will be issued shortly. Price, to Subscribers only, One Guinea each part, net, which will be increased on completion. Full prospectus on application.
- LONDON CHURCHES OF THE XVIIth AND XVIIIth CENTURIES. Erected from the Designs of Inigo Jones, Sir Christophier Wren, Hawrsmoor and Gibes. Illustrated in a series of 64 large plates, reproduced in Collotype from fine Photographs taken for the work, and 130 Illustrations in the text. Edited by George II. Birch, F.S.A. Folio, half morocco, gilt. £4 4s. net.
- ANCIENT DOMESTIC ARCHITECTURE IN GREAT BRITAIN. By F. T. DOLLMAN. 2 vols., royal 4to, half bound, containing 161 Lithographic Plates. (Published at £5 5s.) £2 2s. net.

This beautiful and comprehensive work, to the measurements and drawings for which Mr. Dollman devoted several years of his life, is unrivalled for its faithful illustrations of some of the most beautiful examples of Mediaval Domestic Architecture.

**DETAILS OF GOTHIC ARCHITEC- TURE.** Measured and Drawn from Existing Examples of the XIIIth, XIIIth, XIVth, and XVth Centuries, by J. K. COLLING, Architect. 190 Lithographed Plates, forming 2 handsome volumes, 4to, cloth gilt. £2 2s. net. (Published at £5 5s.)

A most complete and practical work: the drawings for which were mostly made on the spot by the Author, from his own measurements, and their correctness and beauty are well known.

ENGLISH MEDIÆVAL FOLIAGE AND COLOURED DECORATION. A Series of over 300 of the finest Examples taken from Buildings of the Twelfth to the Fifteenth Centuries. By J. K. Colling, Architect. 76 Lithographic Plates and 79 Woodcut Illustrations, with text. Royal 4to. (Published at £2 2s.) 15s. net.

- ORNAMENTAL DETAILS OF THE ITALIAN RENAISSANCE. A series of 50 large plates of measured drawings of Pilasters, Panels, Door-heads, Mouldings, Ironwork, Inlay, &c., from Buildings in Rome, Florence, Milan, Venice, Padua, Bologna, &c. By G. A T. MIDDLETON, A.R.I.B.A., and R. W. CARDEN A.R.I.B.A. Small folio, cloth. 25s. net.
- ARCHITECTURE OF THE RE-NAISSANCE IN ITALY. A GENERAL VIEW FOR THE USE OF STUDENTS AND OTHERS. By W. J. ANDERSON, A.R.I.B.A. With 64 Collotype and other plates, and 100 illustrations in the text. Second Edition, revised and enlarged. Large 8vo. 12s. 6d. net.
- BUNGALOWS AND COUNTRY
  RESIDENCES. A Series of Designs and Examples of recently-executed Works. By R. A. Briggs, F.R.I.B.A.
  4th Edition, containing 45 Photo-lithographic Plates. Including the actual cost of those built, and the estimated cost of those not yet erected. 4to. 10s. 6d.
- BELCHER (JOHN): THE INSTITUTE OF CHARTERED ACCOUNTANTS. An account of the grand Building recently erected from the designs of John Belcher, Architect. Illustrated by 20 fine Plates, reproduced from Photographs (12 by 10) specially taken. Including Interior and Exterior views, showing the Magnificent Frieze and Plans of the Building. Folio. £1 1s. net.
- HOUSES FOR THE WORKING CLASSES IN URBAN DISTRICTS. Comprising 30 typical and improved Plans, with elevations, block plans and details. By S. W. CRANFIELD, A.R.I.B.A., and H. I. POTTER, A.R.I.B.A. With notes on planning, cubic contents, cost, &c. Imperial 4to (15 by 103). 155. net.

(15 by 10½). 15s. net.

The scope of the work is confined to the consideration of small houses solvable for accommodating the poorer classes in the outlying districts of large towns. The houses illustrated have been specially designed to unite convenience and artistic design with economy of space and cost.

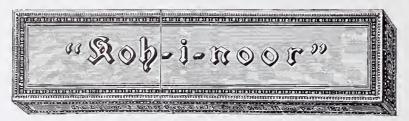
- THE ART AND-CRAFT OF GARDEN MAKING. By Thomas H. Mawson. Illustrated by a large number of views by C. E. Mallows, and over 100 plans and details illustrative of Garden Design. 4to. Art linen. £1 1s. net.
- THE HISTORIC STYLES OF ORNA-MENT. Containing 1,500 Examples of the Ornament of all Countries and Periods, exhibited in 100 Plates, mostly printed in Gold and Colours. With Historical and Descriptive Text (containing 136 Illustrations), translated from the German of H. DOLMETSCH. Small folio. 25s. net.

NEW LISTS POST FREE ON APPLICATION,

B. T. BATSFORD, 94 High Holborn, London.

#### L. & C. HARDTMUTH'S KOH-I-NOOR HEXAGON DRAWING PENCIL.

Made in fourteen degrees: 6B, 5B, 4B, 3B, 2B, B, HB, F, H, 2H, 3H, 4H, 5H, 6H. In One Dozen Boxes.

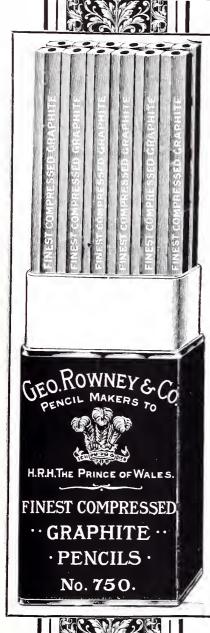


The KOH-1-NOOR LEAD does not smear, is easily erased, and is remarkable for its extreme durability.





#### \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*



HE PERFECTION\_\_\_\_\_OF..

# DRAWING PENCILS

No. **750** 

**ROWNEY'S** 

Compressed Graphite

HEXAGON SHAPE
POLISHED YELLOW
STAMPED IN GOLD
WORKS SMOOTHLY
GREAT DURABILITY

Made in the following Ten Degrees:

H Hard

HB Hard and Black

HH Harder

F Firm

HHH Very Hard

F 111111

HHHH Extra Hard

B Black

HHHHHH Hardest

BB Softer and Black
BBB Very Soft and Black

4 SHILLINGS PER DOZEN.

MANUFACTURED BY ..

Geo. Rowney & Co.,

London, England.



# Waltham's

#### Artistic Electric

(Registered)

**BELL PUSHFS** ETC.

ART METAL & ENGINEERING

CO. FOR MEDIÆVAL ELECTRIC LIGHTING

FIVE S H ROOMS



46 York St. Buckingham Gate,

London, S.W.

(Near St. James's Park Station.)

Telegrams: "SWITCHBOARD, LONDON."

#### LIABILITY EMPLOYERS'

REDUCED TO ITS LOWEST POINT BY USING

PATENT WIRE SUPPORTED)



Used by the London County Council.

Is absolutely the safest and easiest means of reaching all work where staging or ladders are required.

FIXINGS SHOULD BE INCLUDED IN BUILDING PLANS.

CONSULTATIONS AND ESTIMATES FREE.

NO INTERFERENCE WITH ROOFS OR PAVEMENT OBSTRUCTION.

CAN BE FIXED ANYWHERE.

HIGHLY COMMENDED BY THE ENTIRE TRADE PRESS.

SKILLED ARTISANS IN ALL TRADES IF REQUIRED.

Telegrams: "Wireway," London. Telephone No. 1156 "Hop."

ENQUIRY INVITED FOR SPECIAL OR

Inventor & Patentee: EDWIN PALMER, 250 Westminster Bridge Road, S.E.

# THE GURNEY FOUNDRY Co., LTD.

ESTABLISHED 60 YEARS.

Manufacturers

OF .

Hot Water

AND .

Steam Boilers

AND .

Radiators

IN NUMEROUS

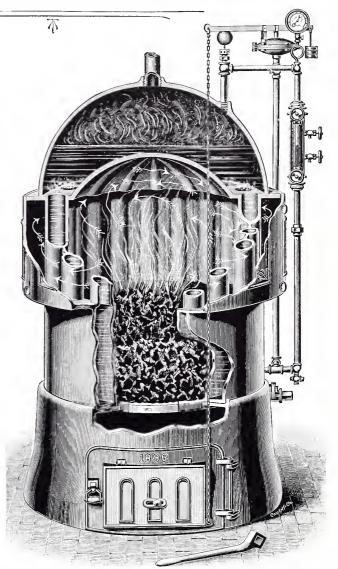
DESIGNS

AND SIZES.

<del>}}}}&&</del>

Prompt Delivery from

London Stock.



Write at once for our New Illustrated Catalogue to ::::

90 & 91 QUEEN ST., CHEAPSIDE, LONDON, E.C.

TRADE ONLY SUPPLIED.



